

J. N. GIRIDLIAN'S

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OAKHURST GARDENS

P. O. BOX 444
ARCADIA,
CALIFORNIA
U. S. A.

MUSA
MAURELLII

Out - of - the - Ordinary
BULBS for 1957

29 YEARS OF CATERING TO THE BULB COLLECTOR

TERMS OF SALE

PLEASE READ BEFORE ORDERING

PRICES. This catalog cancels all previous quotations written or oral. Prices quoted are for single blooming size divisions and not for clumps, and for blooming size bulbs, except where otherwise noted. You may expect most items to flower the first season after planting provided the planting is done at the right time, but some bulbs and plants require two or more seasons to become reestablished enough to bloom. If for any reason you want larger plants or bulbs than we normally supply, we will send you extra large size for an additional 50% payment. When price per dozen is quoted, a single bulb will cost 10% of the quotation. Where price per each is quoted you may have a dozen for the price of 10.

TERMS. Cash with order by currency, Money Order, Personal check or Bank draft. Residents of California must enclose the usual 4% state sales tax. Our overseas customers having Sterling Exchange may deposit payment to our account in London.

SHIPMENTS. All orders are sent FOB Arcadia. When ordering please indicate in the space provided on the order form whether you wish to pay the postage after receipt of the goods, or have us send the parcels COD Parcel Post or Express. If you want to enclose the carriage charges with your order, you may add 10% of the order with a minimum of 50c, in which case there will be no additional charges for postage nor will there be any refund.

SUBSTITUTIONS. As a general rule we do not substitute unless authorized to do so. We suggest that you indicate second choice in case we are sold out of the variety you want. When we are authorized to substitute we will send either another close variety of equal value or send some other plant that is similar. For instance, if we are sold out of one variety of Achimenes we will substitute another variety of Achimenes. We will not substitute a Canna for the Achimenes. Please check the proper box provided at the bottom of the order form.

CULTURE. Because of the great diversity of the materials we offer, and because they are sent all over the world, we find it impossible to send out detailed growing instructions. You will find the basic requirements of the plant noted in the body of the catalog. In most cases it does not matter very much just how you plant the bulbs just so you plant them. Use ordinary common sense and plants will take up from there and adjust themselves. Please do not be too anxious to start the plants right away. Some bulbs will not sprout until the proper time, and no matter when you plant them or how you treat them they will not sprout until that time. It will do you or the plant no good to water, fertilize, use heat or talk to yourself; they know the proper time and will stick to it in spite of you. Most persons seem to force the plants into bloom early. The plants might respond one season but they don't like it. Even if you succeeded in flowering it early, what are you going to do for flowers at the proper season? Why not let the plant bloom at its regular time? Keep the bulbs barely moist until you see signs of growth. Any bulb is apt to rot if it has no roots to take up moisture and is kept soggy wet.

ORDER EARLY. We are not a big concern, and do not keep large stock of bulbs on hand. If you order late we might be sold out in which case we will, with your permission, book your order for delivery the next season. On the other hand, if you order early, we can most likely obtain the bulbs for you even if we are sold out. We want to send your order at one time, but since we handle so many different kinds of bulbs each of which becomes ready for delivery at a different season, it would not be possible for us to do so. You may receive your order in one, two or more separate shipments. We get no pleasure from splitting up your order like this. In fact it costs us a great deal in time and money to do it, but this is an extra service we render our customers, for their own sake and for best results.

WE GUARANTEE the plants we send out to be true to variety, and to arrive in good condition. When the package arrives open it at once and examine the contents. If any item is not entirely satisfactory return us that item (not the whole order) and we will pay the return postage and make satisfactory adjustment. Once the plant has been potted or put into the ground our responsibility ceases, since we can not grow the plant for you long distance and under your conditions. If you fail once try again same as we do. Even if you should lose the plant the experience was worth the price paid for it because you have learned why you failed. No refunds or free replacements are made after a bulb is planted.

Oakhurst's Rare and Unusual Bulbs



Achimenes Little Beauty

Acanthostachys

STROBILACEA. A rare bromeliad from Brazil, an epiphytic plant with pendant and spiny leaves; bearing red cones and bright yellow flowers. It will grow in moss, sandy soil or leaf-mould and make a fine hanging basket. Delivery any time. \$2.00 ea.

Acanthus

Architectural Plant

MOLLIS. A hardy perennial grown for its highly attractive deep green leaves and tall spires of white flowers. It will succeed in full sunlight and densest shade. Highly desirable as a house plant or for pot culture. It gets its common name from the fact that the leaf design on the capital of the Corinthian columns was taken from this plant. It becomes dormant for a short period right after flowering. July-August delivery only. 50c each.

Acorus

Japanese grass.

GRAMINEUS, VAR. VARIEGATUS. A hardy, attractive grassy foliage plant which is not a grass but belongs to the Calla Lily family. The flower is insignificant, but it is valued for its attractive fans of six inch leaves variegated cream and green. Useful for planting in pots, planters and the shaded rockery. The creeping rhizomes spread quite rapidly if well watered. Delivery anytime. 50c each.

Achimenes

Achimenes is related to the African Violets and if you can grow one you can grow the other, except that Achimenes can be grown to perfection out of doors whereas African Violets are strictly house plants. Plant the small rhizomes one inch deep in a porous soil such as you would use for Gloxinia or Begonia. A soil rich in leaf-mould, peat and chopped sphagnum moss with no manure added is suitable. Place in a shaded location. Water sparingly until active growth starts. Then give more water and light and start to fertilize with liquid manure when the plants are about two inches high. Never allow them to become dry. They will start to bloom in late summer. The rhizomes are very small and look like some kind of seeds, but that has nothing to do with the quality of the plants. Some plants just naturally make large bulbs while others just as naturally make small ones. Delivery November to April. \$2.00 dozen. Please note that if you order less than six of any variety the price is 20c each.

ADELE DE LA HAUTE. The 2½ inch flowers are shell pink shading to carmine at the center. Pinkish foliage.

AMBROISE VERSCHAFFELT. One of the most prolific bloomers with 2-inch flowers veined and striped vivid purple on light ground and edged lilac. Yellow center.

GIANT PANSY. 2½-inch flowers of sky blue background. Purple and yellow blotches on petals. Very dark foliage.

LITTLE BEAUTY. Of dwarf habit with dark foliage. 1½-inch salmon-cerise flowers.

LONGIFLORA MAJOR. This is the largest blooming variety with 3½-inch flowers that open out flat. The color is vivid bright blue. Tall grower.

MAGNIFICENT. A strong, upright grower with bronzy-green foliage, bright red on the reverse side and bright red stems. The medium size flowers are purple self with red specks at the throat.

MARGARET. The purest white flowers are 2½ inches across. The foliage is bright, velvety green.

MAXIMA. The flowers are three inches across, white with red veinings. Purple eye.

MEXICANA. Large, deep blue flowers shaded white at the center and yellow at the base.

PINK BEAUTY. Very large pink flowers. Green foliage. Low growing. Very fine.

TUBEROSA. Unlike the others in this list, this grows from a potato-like tuber. It is the easiest to flower. It blooms early and long. The flowers are produced in terminal panicles in pairs. The pure white flowers are three inches long, tubular, and the petals open out one inch wide. Being very fragrant it should be very useful for bridal arrangements as a substitute for Orange blossoms and Stephanotis.

GRAND MIXTURE. All colors and types mixed. \$1.50 doz.

Agapanthus

Blue African Lily

We present herewith the most complete collection of agapanthus species and varieties offered in this country. We also have some others in our collection and under observation of which we do not have a large enough stock to list here. If you are interested in any one type we may be able to help you. Along with the commercial species and varieties we are offering several new named varieties from our own nursery which we highly recommend to the collector.

They bloom during early summer and are of easiest cultural requirements. In fact, the most frequent cause of failure to flower is too much care and fussing with them. Plant in a sunny location and leave them alone other than very occasional watering in the summer. Any good garden soil will do and they don't have to have good drainage. Delivery thruout the year, but we prefer to mail out the deciduous kinds during the winter. By the way, the deciduous kinds are ideal for growing outdoors in the cold sections as they may be lifted and stored during cold weather.

ALBATROSS. (Giridlian, 1951) The plant is large and robust, foliage light green in color and evergreen. The huge umbel of flowers is carried on a stiff and straight four-foot stem. There are about 150 flowers to the umbel, each floret over three inches across, of fine texture and heavy, long-lasting substance. The color is pure white with no suggestion of blue or lavender even on faded flowers. In the center of each petal is a creamy mid-rib, and the yellow anthers help to give the flowers a creamy cast. \$7.50 ea.

BLUE SKYROCKET (Giridlian, 1942.) A variety developed at Oakhurst that tops them all for graceful form and brilliancy of color. The large heads of brilliant deep blue flowers spread out in umbrella form and resemble skyrockets bursting in the sky. The individual florets are bell-shaped and semi-pendant or flaring. Foliage blue-green. Flower stems up to 5 feet high. \$3.00

GOLIATH. (Giridlian 1956) We are introducing this variety to satisfy the demand for a giant plant with large umbels of deep blue color. This is by far the best in its field so far, and should add a mass of color to the garden. The flower heads are a foot across and are held on five foot stout stems. \$7.50 each.

LONGISPATHUS. A new species that is destined to become very popular. The flowers resemble orientalis, but are carried on a 3-foot graceful stem. The foliage is more graceful and narrow, and the plant is compact. The spathe valve that covers the bud is long and pointed. Very graceful and floriferous. 75c.

ORIENTALIS. The robust growing species that is extensively grown all over Southern California and is locally sold as *A. umbellatus*. It has large heads of blue flowers on 4-foot stems. It has broad, evergreen foliage. 75c ea.

ORIENTALIS ALBUS. A pure white form of the above variety with black anthers. \$1.50 ea.

ORIENTALIS ALBUS SELECT. A choice selected large flowering variety with extra large umbels of white flowers. Yellow anthers giving the flower a creamy cast. \$2.50 each.



Agapanthus orientalis

PENDULUS. A deciduous, and hardier species that may be lifted and stored away over the winter. It is the last to flower, and the pendent flowers are usually shades of purple. \$2.50 ea.

PURPLE ROBE (Giridlian 1953) A selected hybrid of *A. pendulus* with the characteristic bell shaped and hanging flowers and deciduous habit. The large umbels are on 4½-foot stems held upright. The color is outstanding and different. It is a blended color described in Ridgway's color chart as Blanc's Violet, but its garden effect is purple. Inside the flower each petal has two white stripes. In cold sections this may be lifted and stored away for the winter much the same way as is done with the Canna. \$4.00 each.

STORM CLOUD. (Giridlian, 1943.) From the standpoint of color, free blooming habit, and long blooming season this variety has no peer. It is usually the first to bloom and last to quit. The large umbels are held high on 5 ft. stems, each carrying as many as 150 florets. The buds are gray-violet and are held upright. The open flowers are bell shaped and semi-pendent. Before the first stems are finished blooming two more new ones are producing from the base. \$2.50 ea.

VON WEILLIGHI. This is the tallest growing species in our garden, often passing the 6 ft. mark. The plant is even more robust than the orientalis and the umbels larger. The flowers are a light or lavender shade of blue and are semi-pendent. We recommend this for planting among shrubbery and for background planting. \$3.50 each.

WEDDING BELLS. (Giridlian, 1949.) We are happy to be able to introduce such an unusually beautiful and outstanding variety. It is a superior plant in every way and there is nothing like it on the market. The 4½-ft. spikes arise from robust plants. The flowers are bell shaped and pendent and form large heads of pure white umbrella shaped umbels seven inches across. \$2.50 each.

Aechmea

A group of bromeliads allied to *Billbergia*. They require the same cultural conditions as the *Billbergia*, and are excellent subjects for the conservatory, or for outdoor culture in the South. They will withstand temperatures down to 20 degrees above zero. Delivery throughout the year.

CALYCVLATA. Tubular rosettes of bright green foliage about 15" high. The cones of bright yellow flowers are carried on a thin, stiff stem 18" high. A compact grower. \$1.50 ea.

CAUDATA. A very strong growing plant with strikingly beautiful three-foot leaves informally variegated with cream stripes. The flowers are carried on stiff stems and form large heads of orange and yellow of long lasting quality. \$3.00 ea.

DISTICHANTHA. A robust species with large rosettes of stiff glaucous green foliage growing to a height of three feet and resembling a small Century Plant. The leaves are saw-toothed and terminate in a sharp spine at the tip. The flower stem is just a little taller than the leaves terminating in a 6" head of purple flowers emanating from reddish bracts. The color remains for long time. \$3.00 ea.

ORTGIESI. A very useful dwarf plant with rosettes of recurved serrated leaves looking more like a *Dyckia* than an *Aechmea*. The deep lavender flowers are carried on a brilliant red cone in the center of the leaves which also become red occasionally while the plant is in bloom. Stock very limited. \$5.00 ea.

PINELIANA. Attractive, wide open rosettes of foliage toothed with dark spines, and colored soft shades of rose, copper, gray and green. The stem is covered with red bracts and topped by a small head of yellow flowers. Spring blooming. \$3.00 each.

TILLANDOIDES. Rosette of light green, toothed leaves a foot high. The inflorescence is a riot of orange, yellow and red followed by blue berries and keeps colorful for several months. Rare and desirable. \$5.00 ea.

WEILBACHI. Large rosettes of bronze-red leaves about twelve inches high and across. The long lasting inflorescence consists of numerous red "berries" topped with lavender flowers. Very desirable. \$3.50 ea.

Aerides

JAPONICUM. An abundance of white flowers with pale red-purple spots. Thick green leaves. Growing habit of *Phalaenopsis*. June flowering. Delivery when weather permits. \$3.00 ea.

Alocasia

ODORA. A very beautiful, large growing "Elephant Ear" suitable for the open in the South and as pot or glasshouse plant in colder sections. It is evergreen, but may be dried out and stored during the winter. The green flower is very fragrant. The individual leaves are two feet long and eighteen inches wide. Bulbs delivered any time. \$2.50 ea.

Aeschynanthus

A Gesneriad similar in habit and cultural requirements to *Columnnea*. Ideal for hanging pots and baskets, and a fast grower. Plant in a light mixture such as you would use for *Gloxinia* or *Begonia* with a liberal mixture of chopped moss. Give plenty of moisture and subdued sunlight or light shade. The flowers appear in clusters at the tips of the branches and bloom for a long time. The leaves are decorative, oval in shape and succulent. If a good specimen is wanted the runners should be pinched back occasionally in order to encourage branching. Delivery anytime. \$1.00 ea.

LOBBIANUM. A colorful plant since the foliage assumes purple shades in strong light; the flowers are red with purple calyx.

PULCHRA. Similar to the above but with bright green leaves and more graceful growing habit. Flowers bright red outside, orange spotted red inside.

Albuca

A genus of bulbous plants from Africa allied to the *Ornithogalum* and treated the same way. They bloom in late spring and early summer and may be lifted during the cold weather.

CRINIFOLIA. The two-inch florets are produced on the upper half of a three-foot spike. The three petals always stay closed in the center of the flower and the three sepals open wide. The flowers are waxy pure white with a greenish midrib on the lower side of each segment. Plant in a sandy location in open sun. \$1.00 ea.

Alpinia

Shell Ginger

A group of tall growing evergreen Ginger Lilies with aromatic foliage. They grow well outdoors in the South and impart a tropical atmosphere to the garden. In colder sections they should be planted in tubs and protected during the Winter. The attractive flowers are produced at the top of the leafy stems. They prefer light shade, acid soil and plenty of water. Delivery anytime, rhizomes only.

CALCARATA. A graceful species 4 ft. high with long pointed aromatic foliage and erect flowers of whitish ground veined red and yellow. \$1.50 ea.

MUTICA. We are not sure of this name but the plant answers the description. Lovely green, large leaves on six foot stalks. The cluster of buds are white, the open flowers are white outside, orange veined red inside. The whole plant has a neat and very attractive appearance. In California it blooms in June-July. Rare. \$4.00 each.

NUTANS. Much like the above but taller and the flower spikes hang downward like a cluster of grapes. In bud it is white tipped pink. Open flowers exhibit orange and red inside. \$1.50 each.

NUTANS, VAR. ALBA. A pure white flowered form of the above. Rare. \$5.00 each.



Allium Neapolitanum

Allium Flowering Onion

Attractive group of bulbous plants with umbels of flowers resembling our native brodiaeas. They are easily grown in a sunny spot in the garden in any kind of soil.

AZUREUM. Small, perfectly formed balls of cornflower blue. A very distinct color and a fine flower for cutting. Delivery any time. \$1.00 doz.

CERNUUM. A lovely light lilac species from Florida with loosely formed heads of nodding flowers. Attractive foliage. \$2.00 doz.

DRUMMONDI. A native of Texas with brightly colored umbels of star-like flowers from pink to purple. Highly recommended. Summer and fall delivery. \$1.50 doz.

FIMBRIATUM. Bright rose purple umbels on slender six inch or over stems. It forms dense clumps in a short time and becomes very colorful. The leaf is threadlike. We recommend this for naturalizing. \$1.50 doz.

FRAZERI. A Texas species with dense heads of milk-white flowers on eighteen inch stems. Long lasting. \$2.00 doz.

MOBILENSE. This is the pink flowered form of what was formerly known as *Allium mutabile*. A charming species well worth growing. Delivery summer and fall. \$1.50 doz.

NEAPOLITANUM. Large heads of pure white flowers on tall, flexuous stems. Spring blooming, and fine for cutting. Fall delivery. \$1.00 doz.

PARISHI. Large umbels of rosy purple on short stems. It is interesting to note that when the seeds ripen, the umbel breaks off and rolls along the ground very much like the Tumbleweed scattering its seed as it goes. Excellent for the rockery. \$1.50 doz.

SCHOENOPRASUM. (Chives). The common chives so much in demand for flavoring foods. Planted in the sun it is a beautiful flowering plant. Good for the border or the rock garden. 50c clump.

SPHAEROCEPHALUM. Crowded heads of purple-crimson flowers on 30-inch stems in July. Fine for cutting. \$1.00 doz.

TRIQUETRUM. (Lily-of-the-Valley Onion). An easily grown bulb with loosely formed heads of bell shaped pure white flowers each segment with a green midrib. This variety will succeed anywhere in the garden regardless of the situation or exposure. Summer and Fall delivery. \$1.00 doz.

TUBEROSUM. The Oriental Garlic, or Garlic Chives of the kitchen. The tender leaves are delicately flavored and is not offensive eaten in salads or seasoning. The pure white flowers are highly effective in the garden or as cut flowers. \$2.00 doz.

UNIFOLIUM. A native of California, it grows and blooms early and becomes dormant during the summer and fall. It is similar to *A. Neapolitanum* in habit but with larger flowers of orchid color. It is excellent for pot, rockery, flower border or for cutting. 18" tall. Fall delivery. \$1.00 doz.

ZENOBAIAE. A recent discovery from Texas, and to our way of thinking the finest of alliums both for garden and cutting. The large umbels consist of over 150 florets of satiny white tinged pink. The flowers are extremely long-lasting and are held on 16-inch stems. Profuse bloomer. Stock very limited. 50c ea.

Amarcrinum

HOWARDI. A bi-generic hybrid of *Crinum Moorei* and *Brunsvigia rosea* (*Amaryllis belladonna*). A very satisfactory plant with large heads of very fragrant clear pink flowers all summer and fall. May be grown in tubs or lifted in the winter. Culture same as for *Crinum*. Delivered any time. \$2.50 ea.

DELKIN'S FIND. A new variety of unknown origin similar in all respects to *A. howardi* but a little smaller in all its parts and the flowers are more perfect and better formed. \$2.50 ea.

Amomum

CARDAMON. A "Ginger Lily" allied to the *Alpinia*, with decorative and highly aromatic foliage. It produces the Cardamon seed of commerce, but never flowers in California because of our cool nights. It might flower in other sections where the nights are warm during the summer months. Nevertheless, it is grown everywhere for its wonderful landscape effect. Grows in compact clumps two to three feet high. Fine for pot culture. Delivered anytime. 50c ea.



Alstroemeria chilensis

Alstroemeria

Peruvian Lily

A free flowering race of plants from South America. They bloom in June on tall, wiry stems and are ideal for use as cut flowers and for corsage use. Plant in the sun or half shade in sandy soil two to four inches deep, but where the winters are cold they may be planted as much as nine inches below the surface. In the coldest areas the tubers may be lifted and stored away for the winter. Fall delivery. \$2.50 doz.

AURANTIACA. Pure yellow flowers with petals tipped green and spotted brown. Evergreen foliage. The rhizome is succulent and can not be dried out. Plant rhizome in a horizontal position.

CHILENSIS. A very pretty Chilean species with large umbels of flowers in pleasing pastel shades from white through pinks to reds, oranges and all shades of yellow, all beautifully marked with a yellow zone and spotted purple. Two to four feet high and spring blooming.

LIGTU. Rare species with rose-pink flowers on tall stems. One of the parents of Chilensis hybrids to which it has given such characteristic charm and color. Stock limited.

PELEGRINA (Lily of the Incas). Large, violet-pink flowers spotted reddish purple on the inner segments. Succulent glossy foliage. Low growing.

PELEGRINA ALBA. A lovely pure white form which is much in demand for corsage making.

PULCHELLA. The Parrot Flower. Large umbels of red and green flowers on tall stems. This is the easiest one to grow and the hardiest.

Amorphophallus

RIVIERI. Also listed as Hydrosme Rivieri, and commonly known as Devil's Tongue. One of the so-called Black Callas. The flower is produced from dormant bulb before the leaves. The palm-like foliage on spotted stem is most attractive and is worth growing even if it never flowered. Only the very large bulbs flower, and even then they may not bloom the first year. We offer medium size bulbs for fall delivery. \$1.50



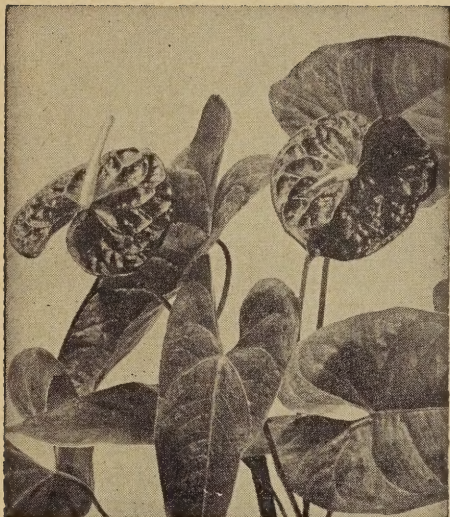
Angraecum falcatum

Angraecum

FALCATUM. We fell in love with this orchid as soon as we flowered it and so did everyone else that saw it. It is a Japanese hardy orchid, miniature in growth and easy to care for. The flowers, which come in the summer, are six to ten on a spike, highly fragrant and very long-lasting. The color is purest white, an inch long, and assumes a spidery effect because of the long curved spurs. It should make a lovely house plant. Delivery anytime. \$3.00 ea.

Anigozanthos

FLAVIDA, An Australian plant with curiously formed woolly flowers on tall, well branched stems. The foliage is like an iris except that when the leaves become old and begin to die down they take on a burnished black color. The flowers are steel-blue inside, green outside with red stems and orange anthers. Culture same as for iris. Blooms in June. 3 ft. Delivery any time. \$1.50 each.



Anthurium andreaeanum hybrid

Anthurium

Flamingo Flower

ANDREAANUM HYBRIDS. A strictly glass-house flower as it is a tropical plant requiring high night temperatures and high humidity. The flowers are like highly colored and varnished callas to which they are related. They last three months on the plant and several weeks when cut. The color range is from white thru all shades of pink to deep reds. The size of the flower varies with the size of the plant. The larger the plant the larger the flower. Plant in osmunda and leaf-mould, or a combination of leaf-mould, moss and sand. Fertilize once in a while with liquid manure. Wet the leaves occasionally during the heat of the day with clear water.

Colors are pink, rose, coral, orange-red, dark red, shell pink, and white.

Prices quoted are for mixed colors or our selection. If you want a particular color please add 20% extra.

Blooming size plants \$6.00 and \$7.50.

SCANDENS. A trailing plant with foliage resembling the common Rubber Plant but smaller, with aerial roots emerging from each node. The flowers are very small, green and insignificant, but the cluster of seed berries that follow are like pearls and hang on for a long time. They are white or lavender and are very decorative. This plant may be used as a hanging plant or trained on to a totem pole. The above description does not sound so inviting, but take our word for it that it is a very ornamental plant. \$3.00 each.

SCHERZERIANUM HYBRIDS. Very attractive dwarf plants with brilliantly colored flowers and a curiously twisted spadix. \$4.00 ea.

NOTE: Although these may be delivered thruout the year we suggest that you do not ask for winter delivery. We cannot guarantee safe arrival.

Arrhenatherum

Variegated Oat Grass

BULBOSUM VARIEGATUM. Also known as Rattlesnake grass, this ribbon-like grass has about equal areas of pure white and green in the leaves. It grows from a tuberous root that looks like a string of beads in dense clumps and is ideal for edging and pots. Becomes dormant for a short time in August. Delivery anytime. Hardy. \$1.00 doz.

Antholyza

Aunt Eliza

South African winter flowering bulb allied to the *Watsonia* and *Montbretia*. Cultural requirements are same as *Freesia*. Makes very effective clumps in a short time. May be planted in sun or shade. Deciduous during summer and fall. Tender in cold sections. Summer and Fall delivery. \$1.00 doz.

FIRECRACKER. Closely set flowers of long, tubular form with red and orange on 30-inch stems. Flowers have a tendency for all to point in one direction.

PANICULATA. Taller, more robust growing and earlier than the above variety. Flowers are large and of a bright orange color opening on two sides of the stem like a fan. Fine for cutting.



Arisaema triphyllum

Arisaema

Jack-in-the-Pulpit

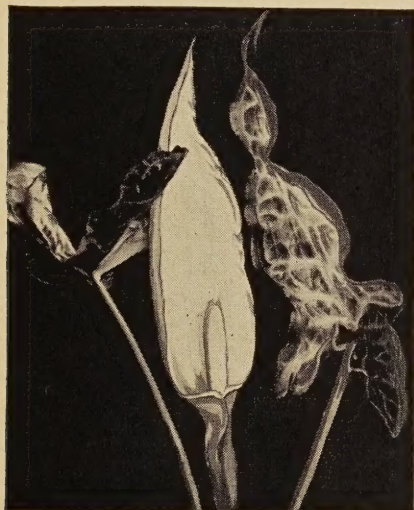
TRIPHYLLUM. A lovely aroid native of the Eastern United States where it grows in moist, shady woodlands and woodland borders. The flowers resemble calla lilies but are variously colored green, brown to blackish colors. Early spring flowers are followed in summer with clusters of brilliant red berries. Plant in a mixture of leaf-mould, peat and loam. Late fall and winter delivery. \$2.50 doz.

Aristea

Interesting irid from South Africa with neat Iris-like evergreen foliage and bright blue flowers in the Spring. Culture is the same as for Iris except that it is tender to heavy frost, and it will grow both in sun or shade. Delivery anytime.

ECKLONI. The two foot spikes, well branched, will flower for a long time. May be grown in pots. Color is brightest blue. 50c ea.

THYRSIFLORA. This is a very tall-growing species with foliage resembling Dietes. The upper half of the four foot spike is covered with violet-blue flowers. Very effective for specimen planting in the garden. \$1.00 each.



Arum italicum

Arum

These are related to the Calla Lily and are attractive novelties. They are attractive in foliage, flower and fruit. Plant deeply in sandy soil in semi-shade. Give a winter top dressing of manure and leaf-mould. If left undisturbed for several years the flowers will be larger each succeeding year. Delivery July to Dec.

ITALICUM. (Green Calla.) Foliage marbled and veined silver. Flowers parchmentlike, creamy to green. Blooms in May. 12 inches high. Bright red berries in summer. 75c ea.

MACULATUM. Very attractively mottled leaves in the winter, yellow-green flowers in the spring and brilliant red clusters of seeds in the summer. \$1.00 ea.

MACULATUM, variety **IMMACULATUM.** Similar to A. Italicum but with plain green foliage. Rare. 75c ea.

PROBOSCIADUM. The Mouse Lily. Very quaint little flower with purple spathe and white tail 3 inches high.

SANCTUM. (Fragrant Black Calla.) Shiny foliage resembling the white Calla Lily. The flowers are very large, blackish the first day, fading to deep maroon later. Black spadix. Lemon scented. Blooms in April in California. 75c ea.

Babiana

Baboon Flower

MIXED. Freesia-like flowers of various shades of blue, purple and red. Pleated foliage. Culture same as for Freesia and similar South African bulbs. Fine for the rock garden. Fall delivery. \$1.00 doz.

Beaucarnea

RECURVATA. A plant from the deserts of Mexico growing very much like Dracaena in foliage but extremely slow-growing. We have a plant thirty five years old which is six feet high. Its main attraction is the swelling at the base of the plant which looks like a huge bulb. We have seen specimens where this bulb-like-base was five feet across. We recommend it for pot culture which will allow the plant to be brought indoors during the Winter. Our stock consists of young plants in three inch pots. You plant it into four inch pot, in a sandy soil mixture. Soon the bulb will be as large as the pot. Extremely rare and nearly unobtainable. Delivery anytime. \$3.00 each.

Bletilla

The most easily grown of all terrestrial orchids, with pretty flowers and interesting pleated foliage. It is reputed to be hardy in all sections of the country except the coldest parts, where it will winter well with straw mulching.

Plant in full sunlight or partial shade in sandy soil and give ordinary garden care. It is also useful for growing in pots and as a house plant. It becomes dormant in winter. Fall and winter delivery.

HYACINTHINA. Amethyst flowers on 15-inch stems. Fine for cutting. 35c each.

HYACINTHINA ALBA. A white flowering form, usually with a bluish tint in the center. 50c each.



Bletilla hyacinthina



Billbergia Saundersi

Billbergia

Bird of Paradise

These are bromeliads, air plants, related to the pineapple. They naturally grow on trees like orchids but under cultivation seem to thrive under any and all conditions. They may be grown in sand, peat, leaf-mould, moss, osmunda fiber or any combination of these ingredients. The main point to consider is that they must have perfect drainage. They may be grown on limbs of trees or may be tied to a piece of rustic wood with sphagnum moss and hung. They like filtered sunlight or light shade, overhead watering and not too wet at the roots. They hold water in the rosette of leaves and use it from there rather than from the roots. These cultural conditions apply to all bromeliads we list in this catalog unless otherwise noted elsewhere. Delivery anytime.

NOTE—All bromeliads are mailed dry and bareroot. Occasionally they will come without any roots, but will form roots soon after being planted.

AMOENA X SAUNDERSI. A new hybrid combining the brilliant color of amoena with the attractive foliage of Saundersi. May bloom at any time. \$1.00 ea.

BUCHHOLTZI No. 1. This is the species that we have been listing as *B. amoena*, but it has been identified as a variety of *B. Buchholtzi*. It is a dwarf variety with brilliant orange-scarlet bracts and deep blue flowers. It flowers several times a year when well established. \$1.50 ea.

BUCHHOLTZI No. 3. This has very attractive leaves of huge size, deep green with bronzy shadings and barred transversely with gray. It becomes purplish in the sun. The flowers are violet with pink bracts. \$2.00 ea.

DISTACHYA. Long, pointed foliage heavily spotted cream. Tall pendent flowers appear in the spring. Bracts deep rose, flowers blue and green. 50c ea.

ELVENIA SLOSSON. Formerly listed as nutans x Alberti. Very long, strap shaped deep green leaves which turn purplish bronze in the sun. Flower stems sometimes are nearly three feet long. Bracts bright red. Flowers deep purple. A very thrifty grower and a fine pot plant. Spring bloomer. \$1.50 ea.

EUPHEMIAE. A stoloniferous plant that is ideal for hanging baskets. Wide, reflexed blue green leaves 12 inches high. The powdery rose bracts are followed by violet colored large flowers. \$2.00 ea.

LIETZI. A miniature form with curly, light green leaves spotted yellow, and cheerful flowers with cerise bracts. We recommend this for window gardens. \$2.00 ea.

NUTANS. This is the common variety grown everywhere in Southern California. Narrow leaves. Compact grower. Winter bloomer. Bracts light pink. Flowers blue and green on pendent stem. 50c ea.

PORTEANA. Formerly listed as nobile. Largest of the varieties listed, both in foliage and flower. The leaves are wide, stiff and deep green. The pendent flower stem hangs over the side and the tips of the flowers touch the ground. The bracts are brilliant rose, wide-spread and a foot across. The tassel of closely packed flowers are yellowish green and the petals are tightly recurved. Rare. \$3.50 ea.

SAUNDERSI. A very striking foliage plant with purplish bronze leaves heavily spotted cream. Bracts bright red. Flowers blue. \$1.00 ea.

SPECIOSA X EUPHEMIAE. A very attractive variety with foliage similar to speciosa but with bright violet flowers. \$2.00 ea.

THEODORE L. MEAD. A lovely variety produced by this well known Florida horticulturist. A luxuriant grower with low spreading shiny foliage and green and blue flowers. Pink bracts. Superb plant for hanging basket culture. Everblooming habit. \$1.50 ea.

THYRSOIDES. Forms very large, wide open rosettes of leaves. It blooms in August with a large flat head of rosy flowers held erect on a stem covered with deep rose bracts. It is commonly known as Torch Billbergia, and is really worth having. \$3.00 each.

THYRSOIDES HYBRIDS. A cross between *B. Thyrsoides* and *B. Amoena*. We believe this is the finest of all hybrid-billbergias to date. Light green to bronzy, wide, upright leaves. Stem stiff and upright. Large rosettes of scarlet bracts and violet flowers. Winter and summer blooming. \$1.50 ea.

Bergenia

Formerly listed as Saxifraga. A very useful perennial with large, ornamental foliage and clusters of decorative flowers. They are not very particular as to soil conditions but do appreciate some shade and fair amount of water during the summer. We supply cuttings only because the thick rhizomes root readily when planted. Delivery anytime.

CORDIFOLIA. Large clusters of bright pink flowers all winter. Robust growers. 50c ea.

STRACHEYI LIGULATA ALBA. A white flowered form that blooms constantly. The foliage is light green, glossy with "Eye lashes" around the edges. Highly recommended. \$1.50 each.

Bowiea

African Sea Onion

VOLUBILIS. A curiosity from South Africa that is not like any other plant I know of. The succulent green bulb rests on top of the ground. When watered a twining green shoot grows to a height of several feet which is a leafless inflorescence bearing numerous green flowers, and because of its green color it also serves the function of the absent leaves. Use sandy soil and do not water too much. Will grow in sun or shade. Delivery anytime. Small bulbs \$1.00 ea.

Bromelia

Heart Aflame

BALANSÆ. A large growing terrestrial bromeliad with well armored leaves which eventually grow to a diameter of four feet in the garden and half that size in pots. The inflorescence is a column of pinkish flowers three feet high, but while the plant is in bloom all of the inner leaves turn a brilliant flame color and the plant becomes a most brilliant sight. After flowering edible fruit develops and the leaves turn back to green. Plant in the hottest, sunniest spot in the garden, away from playing children. Delivery anytime. Small plants \$5.00 each.

Brassavola

Spider Orchid

CUCULLATA. An easily grown novelty orchid. The pseudobulbs and leaves are very thin, long and cylindrical, almost like grass. The flowers are produced in summer on very long tubes and are very spidery, all of its segments being white and very narrow. The lip is toothed and purest white. Very fragrant. \$5.00 each.

Calostemma

PURPUREA. A rare Australian amaryllid which flowers in August before the leaves. About a dozen rosy purple flowers of a narcissus-like form on a tall stem. Unusual and attractive. Prefers sandy soil rich in humus, and open sunlight. May be grown in pots. Try a few. Summer delivery. 50c ea.



Brunsvigia multiflora hybr.

Brunsvigia Rosea

Naked Lily

This name for the older name of Amaryllis belladonna seems to have taken root for the present so we will use it from now on. South African amaryllid blooming in July-August before the leaves appear. Although it is fairly hardy and might survive temperatures down to zero it is primarily a winter grower and in the colder sections when planted outdoors it does not have a long enough season of active leaf growth and for that reason fails to flower. In such locations it should be treated as a pot plant and grown in a glasshouse or conservatory during the winter. Plant shallow in warm sections and in an open sunny spot. Summer and fall delivery.

MULTIFLORA ALBA. Large flowers of creamy white with yellow throat. \$3.00 ea.

MULTIFLORA HATHOR. The finest pure white. Superior quality. \$3.00 ea.

MULTIFLORA HYB. A great variety of colors from pure white to deepest pink in mixture only. \$1.00 ea.

Calanthe

Another fine terrestrial orchid that is nearly hardy. It will survive temperatures to near zero. It has broad pleated foliage and large flowers on robust 15-inch stems. Although we deliver top size bulbs it may not bloom the first year, but the lovely flowers are worth waiting for.

GRACILIS. 5 or 6 yellow flowers in the fall on a cane a foot or over in height. Evergreen habit. \$2.50 each.

NIPPONICA. Large yellow flowers in spring. Evergreen and grows from pseudo bulbs. \$2.50 ea.

STRIATA SIEBOLDII. When well established it makes large clumps and a mass of large, bright yellow fragrant flowers. Blooms April-May. \$1.00 each.

Brodiaea

Western native bulbs with umbels of various colored flowers blooming in the spring. They are hardy and easy to grow and if planted in groups will add a note of color to the garden as well as diversity of form. As a rule they grow in heavy soil, usually rocky, and the bulbs penetrate deep into the ground.

The genus *Brodiaea* has been broken up to several genera, but, for the convenience of our customers we are listing them all under one heading, and indicating the now correct names in parentheses.

Plant at least four inches deep, in full sun or light shade, and usually the natural rainfall will be sufficient water for them except in desert areas where they will appreciate some watering.

We have only a very limited number of many of these bulbs, and some are listed subject to our receiving them from our collector, so, please indicate second choice in case we are sold out of what you want, or allow us to book you for delivery next season. Please realize that some of these are very rare items and are well worth waiting for. Late Summer and Fall delivery.

CAPITATA (*Dichelostemma pulchellum*) California Hyacinth. Rather common thruout Southern California in rocky areas. Usually grows under low-growing bushes where the bulbs are kept shady and cool but the foliage and flowers are in full sunlight. Compact heads of violet-blue flowers on flexuous stems a foot or more high. \$1.25 doz.

CLEVELANDI (*Bloomeria*). Clear yellow flowers on six inch stems and four inch umbels. Dry hillsides in San Diego County. \$2.00 doz.

COCCINEA (*Dichelostemma Ida-maia*; *Brevortia Ida-maia*) Firecracker *Brodiaea*. One of the most spectacular flowers, nearly unreal in form and color. Long tubes of scarlet tipped with green in lax umbels with the flowers sometimes erect and at other time pendulous with their own weight. If you are searching for the unusual, you have it here. It has become very scarce lately. 3 for \$2.00.

CROCEA, VAR. AUREA (*Bloomeria*) Golden *Brodiaea*. Similar to *B. ixioides* in habit of growth but much richer gold in color. \$2.00 doz.

CROCEA, VAR. MONTANA (*Bloomeria*). Much like the above but larger and blooms later. \$3.00 doz.

GRANDIFLORA. Harvest *Brodiaea*. Large umbel of glossy violet flowers of lasting quality. Blooms rather late and is useful for naturalizing. 12 inches or more high. \$1.25 doz.

HUMILIS (*Bloomeria*). We have no description for this rare species. It should be interesting to add it to your collection. \$2.00 doz.



Brodiaea volubilis

Brodiaea coccinea

BRODIAEA (Continued)

IXIOIDES (Triteleia). Another Golden Brodiaea. Umbels of bright yellow flowers with a prominent brown median vein. Easily grown and colorful. \$1.25 doz.

IXIOIDES, VAR. COOKI. A lovely white flowered form of the above. \$2.00 doz.

LAXA (Triteleia). Very large umbels of various shades of blue, superficially resembling Agapanthus in its garden effect. The individual flowers are large and are held on long, stiff pedicels. Highly recommended. \$1.25 doz.

SCABRA (Triteleia) An early blooming Golden Brodiaea with rough leaves and stem. Rare. \$2.00 doz.

VOLUBILIS (Dichelostemma). The Climbing Brodiaea. Here is a novelty. The bulb usually grows close to or under bushes, and the flower stem twines on the branches until it clears the top and is in sunshine. In cultivation it will climb wire fences, bamboo stakes or strings and will reach a height of six feet or more. The large, closely packed umbels of flowers are of a clear rose color and can be spotted easily from a distance. They last a long time even when cut. Rare. 3 for \$2.00.



Canna

Canna

Our Grand Opera Series represents the most glorious new forms and colors brought forth in these lovely and useful flowers. The individual florets that make up the trusses in these sterling varieties are gladiolus flowered. The petals are broad and rounded, each petal touching or overlapping its neighbor. The trusses are luxuriant and full, building into great heads of glorious bloom. 60c each.

AIDA. Gladiolus flowered, broad rounded petals. The base color of Aida is old rose overlaid with delicate salmon—sheer pastel loveliness.

LA BOHEME. The soft rosy peach overlaid with delicate pearl colors the flowers in a manner that baffles description.

LA TRAVIATA. The flowers are beautifully placed in the truss and build up to beautiful heads of color. La Traviata is a self-color, a delightful and lively shade of old rose.

MIGNON. The lower petal of the giant florets comprising the truss is old gold washed with overtones of peach and rose. The three upper petals are lighter in tone, the old gold being less apparent; the remaining colors, peach and rose, culminating in a soft alpine glow.

MME. BUTTERFLY. Soft horizon yellow washed with overtones of daybreak pink tint, coloring the flower in a most beautiful manner.

RIGOLETTO. Rigoletto produces a beautiful mass of florets of pure canary yellow when first opening, passing to light lemon yellow as the flowers develop.

Calochortus

GLOBE TULIPS. These lively "Fairy Lanterns" are exquisite subjects for the shady rockery or woodland. They love to grow in loose soil and leafmould, although they will grow in any kind of soil. Their form is graceful and colors delightful. Fall delivery only.

ALBUS, pure white to creamy cream, globular flowers, each petal edged with prominent hairs.

ALBUS, selected red varieties. Here is something really fine and rare. Same in size and form as the type but various shades of red in color. 50c each.

AMABILIS. Much like albus but bright yellow. \$1.50 doz.

AMOENUS. A rose colored form of Albus. \$1.50 doz.

MARIPOSA TULIPS. Cup shaped flowers four to six inches across when fully open, with rich eyes and markings in the center and filled with hairs. Tall stems. Will grow best in open sunlight and sandy soil. Plant deeply, and keep dry after blooming. \$1.25 doz.

CLAVATUS. Large, wide open flowers of deep rich yellow, the lower half covered with thick, yellow, stiff hairs. \$1.50 doz.

KENNEDYI. Desert Mariposa. The most colorful of the Mariposas with its unusually brilliant orange-red coloring. Low growing. Plant in the hottest and driest spot in the garden and do not water, particularly during Summer and Fall months. Unusual and rare. 3 for \$2.00.

LUTEUS, VAR. CITRINUS. Petals Lemon yellow with a central brown spot. \$1.50 doz.

LUTEUS. Butterfly Tulip. Wide petals of orange or brown and narrow sepals. \$1.50 doz.

SPLENDENS. Tall and slender. The flowers are 1½ inches across, deep purple. \$1.50 doz.

VENUSTUS, RED. A form selected for bright red coloring. Simply outstanding. 3 for \$2.00.

VENUSTUS, VAR EL DORADO. A superior strain with great variation in color, in fact no two may be alike. You can expect many surprises in these large flowers. \$2.00 doz.

VENUSTUS ROSEUS. Creamy white or lilac with an eye midway and a rose-colored blotch \$1.50 doz.

MIXED. We can supply the Globe or Mariposa separately mixed or all species mixed. \$1.50 doz.

CATTLEYA

These are the large flowered lavender orchids that are used so much for corsage making, and the one plant that a person thinks of when the name orchid is mentioned. It is very easy to grow and flower provided the few simple rules are followed. Plant in as small a pot as possible. See that the Osmunda fiber is in good condition. Do not water unless the pot is thoroughly dried out. Keep night temperature as near 60 degrees as possible and day-time humidity at around 60 per cent.

The following species are well established plants mostly out of five and six inch pots and uniformly priced \$6.00 ea. All Cattleyas can be delivered anytime but we ask our Northern and Eastern customers not to ask for winter delivery. When they can be had in safety for ten months of the year there is no sense in taking chances with the cold in the other two months. Even if the plant is not frozen it will receive a shock from which it may not recover for a long time.

BOWRINGIANA. A strong growing species about eighteen inches tall, two leaves on each pseudobulb. It carries five to ten three inch flowers on each stem. The color is rosy-purple with deep purple lip. Fall bloomer

BOWRINGIANA, PURPLE PRINCESS. These are seedlings of this famous variety out of three inch pots and ready to flower. Some have already flowered and are very charming.

GASKELLIANA. Large six to seven inch flowers of purple-violet with orange at the throat. Spring and summer.

GIGAS. Two or three nine-inch flowers on each stem. Petals and sepals rosy mauve, the large lip is purple with two bright yellow eyes.

MENDELLI. Three large flowers on each spike. The color is white faintly suffused rosy mauve. The lip is rich crimson-purple. April-May.

MOSSIAE. Three or four rosy lilac flowers over six inches across. Blooms about Easter time and is called Easter Orchid.

SKINNERI. Each stem carries eight to ten four inch flowers of smooth rose color with white at the throat. Summer.

TRIANAE. This is the Christmas Orchid as it blooms about that time, and is the most popular species. It is the most typical orchid in color and form and is easy to grow and flower.



Ceropegia woodii

Early orders receive the finest bulbs.



Clivia miniata

Clivia

Clivias are the aristocrats of the amaryllis family and always invite admiration when in bloom. Because they thrive best in dense shade they are ideal house plants. They will flower indoors in winter. They will withstand eight degrees of frost and below that for several degrees the foliage will be damaged but the plants will recover. As both the leaves and the roots are very long lived they should be grown in a rich, heavy soil. Place the plants in as small a pot as possible as they bloom best when rootbound. Do not be alarmed if the roots are exposed in the pots. Place in a larger pot only when the plant is pushed out of the pot or if the pot is broken. Apply liquid manure about every three months. Place the blooming potted plant where you may enjoy its pleasant fragrance. Delivery anytime.

BELGIAN HYBRIDS. This European strain has very wide leaves and is ornamental even when not in bloom. The flowers are large, well formed, of a deep red-orange color and are held on a heavy, stiff stem. \$5.00 ea.

CAULESCENS. A newly discovered species, and so far as we know the first time ever offered for sale in this country. It forms a stem from which the dark green leaves emerge. The flowers are small compared with the other species but make up for it in its novel form and brilliancy of color. The flowers are tubular, pendent, brilliant orange with green tips. It looks more like a glorified cyrtanthus. \$7.50 ea.

ENGLISH HYBRID. This is characterized by its very large, erect growing leaves and brilliant reddish orange flowers. The seed berries also are bright red. \$3.00 ea.

MINIATA. This is the original species from South Africa and is quite common in California gardens. It has narrower leaves than the hybrids and the flowers are of a salmon-orange color with yellow center. If kept rather dry during the summer it is apt to bloom a second time in the fall. \$1.50 ea.

MINIATA HYBRID. Similar to the type but deeper in color of the flower and wider leaves. \$2.50 ea.

ZIMMERMAN HYBRIDS. This strain is characterized by its very large flowers. The color is variable and may be any color from light salmon thru oranges to reddish. However, we do not sell them in separate colors, but in mixture only. \$5.00 ea.

Ceropegia

Rosary vine

Succulent, tuberous plants for the house or greenhouse, but may be grown in the open where the winters are quite mild. Most have heart-shaped foliage, some with marbling. All are very easy to grow either in sun or total shade. Do not water too much until active growth starts after planting. Delivery anytime. Tubers 35c ea. Plants \$1.00 ea.

AFRA. Fleshy, heart shaped, rather pointed plain green leaves. Very fast grower. It can be induced to climb if given support.

BARKLEYI. This has rather large silvered and pointed leaves, and prefers to climb. Will stand more frost than the others.

CAFFRORUM. Much like C. Woodi but the leaves are plain deep green and it does not form bulblets along the stems.

DEBILIS. A delicate looking species with thin and long leaves. It forms very numerous beads and is a fast grower.

WOODI. This is the most popular Sweet heart Vine, with silvery heart-shaped leaves. Ideal houseplant.

Chlorogalum

Soap Plant

The large bulbs of this plant are used by Indians and Mexicans for soap-making. The flowers are star like, delicate in appearance and open in the afternoon. They are produced on tall, slender, well-branched spikes and flower for a very long season. Plant in heavy soil in open sun. Fall Delivery.

POMERIDIANUM, VAR. DIVERICATUM. Attractive undulate blue-green foliage in rosettes close to the ground. Tall stems covered loosely with white flowers flushed pinkish. \$1.00 ea.

PURPUREUM. Much like the above but smaller and shorter in all its parts with blue-purple flowers. 75c each.

Columnnea

Gesneriads suitable for hanging baskets. Fibrous rooted. They are grown best in leafmold or sphagnum moss. Prefer partial shade and much water while in active growth, but less water Sept. to Jan. Evergreen. Delivery anytime. \$1.00 ea.

ALLENI. A very graceful hanging or trailing plant with small, pointed, hairy leaves. We have not yet flowered this but assume the flowers are scarlet in color.

FLAVA. Bright green leaves and tubular clear yellow flowers.

GLORIOSA. Long thin stems with attractive pubescent foliage hang straight down and are covered with large salmony-red flowers during the blooming season. They may be cut back whenever they grow too long, right after flowering.

GLORIOSA, VAR. PURPUREA. Same as the type form but the leaves are stained purple. Very attractive.

MICROPHYLLIA. Worth growing just for its attractive foliage and growing habit, regardless of its large, bright orange-scarlet flowers. Very small, round, hairy leaves closely set on thin, semi woody trailing stems.

SCHIEDEANA. Very different in appearance from the above species. This one has thick, succulent stems and long bright green leaves. It may be trained to hang or climb. Scarlet flowers. Very easy to grow. A good pot plant if pinched back to make a bushy plant.

Costus

Spiral Ginger

An interesting genus from Central and South Americas, with succulent stems carrying the foliage like a spiral staircase. It should be valuable as a foliage plant in planters. Delivery of small plants only, and may not bloom the first year.

FRIEDERICHSENI. Tall growing species with dense terminal heads of large, bright yellow flowers. \$2.00 each.

IGNEUS. True species. Bright, shiny green leaves stained red underneath and red stems. A dwarf plant only about fifteen inches in height. Easy to grow and sure to bloom. The three inch flowers open out flat and display the "torn" margin of the flowers to advantage. The color is the most brilliant orange. This should be in every collection of house or glasshouse plants. \$5.00 each.

SPECIOSUS. A deciduous species with attractive dark green foliage and white, large flowers. \$1.50 ea.

SPIRALIS. This is the one we listed last year as Igneus, and it may be that we are wrong again in the name as it has not been positively identified. Large, shiny green leaves. The long, tubular orange-red flowers are carried a few at a time on a terminal cone-like head. Evergreen. \$1.00 each.

DISCOLOR. We are not sure of its name, but the plant is most colorful and interesting. It grows about three feet high and the flowers are red streaked yellow. Its most distinctive feature is the coloring of the plant itself. The leaves are dark green overlaid silvery gray and edge red. The underside of the leaves and the stem are a bright red-purple. An excellent foliage plant. \$2.00 each.



Crinum Cecil Houdyshel

Crinum

Tropical and semi-tropical bulbs of the amaryllis family, with evergreen foliage and very large bulbs. They grow easily and will soon establish themselves and flower freely. In cold sections they may be grown in large pots or tubs. Plant with half the bulb above the ground. Six to twelve large fragrant flowers are produced to the umbel. Delivery anytime.

CECIL HOUDYSHIEL. One of the best hybrid varieties, and a most profuse bloomer. Rose pink flowers on tall stems. \$3.00 ea.

ELLEN BOSANQUET. A most unique color among crinums, being of a deep wine-rose color. The flowers are large and fragrant. \$2.50 ea.

LONGIFOLIUM. A robust grower with bright pink flowers in umbels carrying numerous flowers. A profuse grower and bloomer. \$1.50 ea.

MOOREI. An African species that does best in part shade. The large, bell like flowers vary in the shade of pink. Nearly hardy, and a free bloomer. \$1.50 ea.

POWELLI. Very similar in habit to longifolium but with blush pink flowers. \$1.50 ea.

POWELLI ALBA. An extremely beautiful pure white flowered hybrid of merit. It rivals the Easter Lily in beauty. \$1.50 ea.

WHITE QUEEN. One of Burbank's many fine introductions and still one of the best. Bright green foliage. In the Spring it sends up numerous flower stems carrying very many flowers. The flowers are pure white, bell shaped and large. The petals are sharply reflexed. Stock very limited. \$5.00 ea.

Cryptanthus

Very dwarf bromeliads with attractive foliage and of the easiest cultural requirements. Planted in small pots and placed indoors they add considerable charm to the home decoration. Plant in a sandy compost and keep in a half shaded location. Delivery anytime.

ACAULIS VAR. GENUINEUS. Stemless. The rosette of leaves about six inches across. Leaves green covered all over with gray. 50c ea.

ACAULIS VAR. ROSEA PICTA. Same as the above variety but with bronze leaves. 50c ea.

BEUCKERI. Low growing, spoon shaped leaves. Very attractively mottled with several shades of green. \$1.25 ea.

TERMINALIS. A tall growing species with long pointed leaves closely set along the stem. The bright green leaves are suffused bronze becoming deeper towards the base. Different in appearance from all others. 12 inches high. \$1.00 ea.

ZONATUS. A most stunning foliage plant with a spread of about twelve inches and six inches high. The leaves are whitish beneath, deep bronze above, heavily barred transversely with gray to gold, and a purple stain band down the full length of the leaves. Always attractive. \$1.00 ea.

Cryptbergia

A bigeneric bromeliad hybrid of *Billbergia* and *Cryptanthus*. The flowers are very insignificant, but the foliage is lovely, being of pinkish and bronzy tints especially when given plenty of light. Highly recommended for the window garden. Delivered anytime. \$1.00 ea.

Cyanella

LUTEA. A charming South African for planting in the sun. The whole plant is rather dwarf, but the flower scape is very branched and is covered with small but brilliant yellow flowers throughout the Spring. 12 inches tall. Fall delivery. 3 for \$1.00.

Cycnoches

Swan Orchid

CHLOROCHILON. One of the easy-to-grow Orchids that is fast becoming very popular because of its very large, unique, and attractive long lasting flowers. The flowers are produced from the dormant pseudobulbs in winter, six to twelve on a stem, as large as any fine *Cymbidium* and attractively colored in shades of green with a dark blotch in the center. Will grow well in a cool house with lots of light, and well watered as long as the foliage is in active growth. In the Fall, when the leaves begin to turn yellowish the plant should be rested by drying off, and placed in a sunny situation. The flower spikes will soon appear and give you pleasure for many weeks. We highly recommend this to the beginner and veteran grower alike. Delivery during Fall and Winter. \$6.00 ea.

Cyrtanthus

A genus of amaryllid mostly confined to South Africa, with graceful, narrow, upright foliage and semi pendant tubular flowers in umbels of six or more. They are well suited for house or glasshouse culture and may be grown in the open throughout the southern and western states. For best results they should be allowed to become potbound, or well established in the ground. In cold climates if no glasshouse is available, the pots may be dried out and kept over the winter in a dry, warm place. The flowers are very useful for cutting and arrangements.

Plant in sandy soil enriched with humus, three inches deep. Place in full sunlight or light shade and give ordinary care. They may be flowered several times a year by allowing the bulbs to rest by drying off about every three months. We highly recommend these. Delivery any time.

MACKENI. A creamy white flowered species on long, slender stems. \$2.50 doz.

This year we are privileged and highly honored to make available several named *Cyrtanthus* hybrids raised over a period of years by Mrs. Mary G. Henry of Gladwyn, Pa. These have been tested for a number of years and found to be robust plants, prolific growers and free bloomers. The flowers are larger and better colored than the original species, and many of them have received awards of merit. We hope the *Amaryllis* fans who, in the past several years have been concentrating on the largest and biggest flowering varieties will add charm and interest to their collections by growing some of these charming miniatures.

We are introducing the following varieties this year, but will have others in the future as our stock of them becomes larger. Delivery any time. 75c ea., 3 for \$2.00, \$6.50 doz.

FAIRY HILL. (A.M.) This flower varies in color according to light intensity. Under glass or in the house the color is white, corolla edged pink, but in the open sunlight the whole flower is a delicate shade of pink with deeper edged corolla. Ten inches high.

GLADWYN. (A. M.) A lovely pink self color, with flowers of fair size and perfect form on fourteen inch stems.

METIVIER. (A. M.) The largest flowered hybrid so far, with clear, Pinard Yellow flowers. An exceptionally vigorous, fast-growing plant with stems up to eighteen inches high.

NEHENTY BAY. Delightful shade of Coral Pink with the edges of the corolla deeper. The pedicels too are pink, giving a very pleasing effect. Fine, large well formed flowers on twelve inch stems.

PEKING. Light Jasper Red. Center of each lobe has a comparatively wide cream stripe. Lobes are bright and well recurved. Very handsome flowers on fourteen inch stems.

PINEY CREEK. Deep Carrot outside with a cream "face" very colorful flowers on twelve inch stems.



Cyclamen neapolitanum

Cyclamen

The following species are the hardy cyclamens and may be grown out of doors anywhere. They are small flowered compared with the common florist type but much more graceful. They are easy to grow in a shady location in gritty non-acid soil, either in pots or the garden. The tubers should not be planted deep enough to cover the crown but may be covered with a mulch of leaves. All have exquisite foliage. Delivered anytime.

ATKINSI ALBUM. White, red base. Spring flowering. 75c.

ATKINSONI ROSEUM. Spring flowering, pink. 75c ea.

CILICICUM. The pink flowers are freely produced in autumn. Leaves beautifully marbled. \$1.00 ea.

COUM. Bright crimson flowers in spring; dark green foliage \$1.25 ea.

COUM ALBUM. White flowers with red base. Spring. \$1.25 ea.

COUM ROSEUM. Pink flowers in the Spring. Dark green foliage. 1.25 ea.

EUROPAEUM. Autumn flowering. Crimson. Sweet scented. 75c ea.

NEAPOLITANUM. Rosy-pink, foliage silvery marbled. Fall blooming. 75c ea.

PSEUD-IBERICUM. Large crimson flowers in spring. \$1.50 ea.

REPANDUM. Spring flowering, bright crimson. 75c ea.

Botanical Cymbidiums

The following are miniature Cymbidiums from China and Japan with grassy foliage and fragrant, interesting flowers. Some are extremely early bloomers and are sure to flower with reasonably good care. Being small they occupy very little space, and a large plant can be grown in a 4" pot. Because of their geographical distribution they are nearly hardy and may be grown outdoors in all but the coldest parts of the country.

Recently these are being used to hybridize with the large flowered Cymbidiums to produce graceful spray types of plants, and this type of work has just begun. It has a bright future. Delivery anytime.

ENSIFOLIUM. Light warm sepia shading to white. Robust grower. Summer bloomer. Wide foliage. \$2.50 ea.

The species with narrow, grassy foliage. \$2.50 ea.

GYOKUCHIN. Very beautiful pale white flowers in summer. \$10.00 ea.

KANRAN. Pale white or warm sepia flowers. Winter blooming. \$2.00 ea.

PUMILUM. Reddish-brown flowers. Free bloomer. This is already famous for having produced some very popular hybrids. \$4.00 ea.

SIMONSIANUM. Pale yellow flowers veined sepia on pendant stems. Winter blooming. \$2.00 ea.

VIRESCENS. Pale white flowers in early spring. \$2.00 ea.

Dianella

An Australian rhizomatous perennial with tall, swordlike dark green foliage. The flowers are deep blue, small but very numerous on well branched stems. They are followed in the summer with large blue berries that are like porcelain beads of turquoise color. It is shade loving and should be allowed plenty of room in the garden as it spreads by means of stolons. It makes compact pot plants. Tender. Delivery anytime. \$1.00 ea.

INTERMEDIA. A fine variety for pot culture and in the greenhouse where space is limited.

TASMANICA. A rather common variety in Southern California. Taller and more robust than the above variety.

Dyckia

Terrestrial bromeliads with beautiful rosettes of leaves bordered with soft spines and tall spikes of bright flowers. May be used as a pot plant, in the rock garden or the cactus garden. Plant in the open sun in sandy soil. Profuse bloomers.

ALTISSIMA. Rosettes of green foliage a foot across; tall spikes of bright orange. Very colorful and useful. \$1.50 ea.

FOSTERIANA. A new species of exceptional charm and beauty. The dense whorl of silvery foliage is often bronzed in metallic sheens. The stem is branched and rebranched forming a dense head of rich orange flowers. \$3.00 ea.



Darlingtonia californica

Darlingtonia

Cobra Plant

CALIFORNICA. This is one of the insect eating Pitcher Plants. Plant in a dish of moss and leafmould and keep wet. Place in a sunny window and feed it weekly by dropping a fly or a grain of hamburger inside each pitcher. A most interesting plant. Fall and Winter delivery. \$2.00 ea.

Dionaea

Venus' Fly-trap

MUSCIPULA. One of the wonders of nature, this plant actually catches and eats insects. The two halves of the open leaf are provided with three hairs. Any insect touching these hairs will trigger the trap and leaf will close on it, and stay closed until the insect is digested. An educational "must" for school children and adults alike. The plant is very little, being only about three inches each way. It may be planted in a compost of peat, sphagnum, well rotted leaves and sand and kept constantly moist and humid. In dry sections it may be planted into a terrarium. It is fairly hardy and may be planted outdoors in a shaded area where it can be kept well watered.

This plant is protected in most areas where it grows, and is not easily obtainable. We do receive shipments occasionally from our grower and will book your order for delivery at such time. It is deciduous and plants sent out during the Winter may be leafless, but they will grow as soon as it becomes warm enough, or if placed in a glasshouse. \$2.00 each.

Dietes

African Iris

Moraeas having rhizomatous rootstock and evergreen foliage are called Dietes. They are native to South Africa and belong to the iris family. They are hardy in climates where the fig can be grown, but elsewhere they should be treated as pot plants. Their cultural requirements are the same as for iris, but are much more tolerant of adverse conditions. They will grow under any conditions, but bloom best in hot sun and under neglect. The flower stems on all but *D. bicolor* are perennial and will produce flowers year after year if not cut off to the last node. Attractive foliage plant. The flowers last only one day but are produced continually. Delivery anytime.

AFRICA. (Giridlian, 1950.) A new hybrid between a very wide-leaved form of dietes from Zululand and *D. iridioides johnsoni*. It has wide leaves and large pure white flowers with yellow and lavender markings. Unlike all others this is a night bloomer, opening as it does by 3 P. M. and closing the following morning by 10. It is tender and except in very favored locations it should be treated as such. Fine for pot culture. \$2.00 ea.

CATENULATA. A low growing variety with fan-like foliage and prostrate habit of growth. Flowers are pure white with lavender style branches and yellow beard. May be used as a hanging plant but if the flower stem is staked it will grow to a height of over six feet. 50c ea.

CONTRAST. A fine hybrid with dark green foliage, ivory white well rounded flowers. Yellow signal blotch and purple style branches. 75c ea.

IRIDIODES JOHNSONI. A robust growing plant very popular locally. Flowers are very large, pure waxy white with orange and brown signal blotch and large lavender style branches. It blooms periodically thruout the year. 50c ea.

LEMON DROPS. Large, clear ivory flowers with three lemon colored spots in the center. \$1.00 ea.

ORANGE DROPS. Identical with the above variety but with orange spots instead of lemon. \$1.00 ea.

SOUTH AFRICA. (Giridlian 1954) A cross between Zululandi and catenulata. It is similar in every respect to Africa but the plant is only half the size. Very free flowering. Recommended for growing in pots. \$2.50 ea.

ZULULANDI. This is an unidentified species from Zululand and until it is positively identified we are naming it Zululandi for identification sake. It is one of the parents of AFRICA. This has huge, very wide foliage resembling a giant Marica. It is worth growing for the foliage alone. In fact, the creamy flowers are disappointingly small and fugitive. It and its hybrid are shade loving plants. We have only a few plants available at \$3.00 ea.

DENDROBIUM

Glasshouse orchids with long cane-like pseudobulbs. The plants need to be underpotted and given plenty of light. The flowers are produced along the canes that have dropped their leaves. Delivery anytime.

MERLIN. One of the most popular Dendrobiums being easy to grow and flower. It should be underpotted and allowed to become crowded in the pot. Give plenty of water while in active growth, but when the last leaf on the growth has developed transfer the plant to a sunny location and water very little. The large flowers of lavender-pink with maroon and yellow center will come along the leafless pseudobulbs and last a long time. \$4.00 each.

MONILE. A charming and graceful species from Japan. Very thin canes are about a foot long. The fragrant flowers open in the spring in clusters near the tip of the cane. Delicate green flowers with small violet spot on the lip. \$3.50 ea.

Epidendrum

AROMATICUM. A bulbous type plant with tall spikes of fragrant green flowers with white and pink lip. The flowers are not large but are attractive. Strictly a collectors' item. \$4.00 each.

BURTONI. An erect growing variety with bright orange and yellow flowers. Delivery anytime. \$1.00 ea.

FRAGRANS. Another one of the bulbous types with long, thin pseudobulbs and short sprays of showy flowers lasting a very long time. Greenish white with a well rounded pure white lip lined with purple. Very fragrant. \$6.50 each.

MARIA. An epiphytic species with small pseudobulbs, gray-green foliage and large green and white flowers. One of the best flowering types. Very easy to grow and is hardy outdoors in Southern California. Delivery anytime. \$5.00 ea.

OBRIENIANUM. A cane type orchid that will grow and flower in soil or moss, and will never quit blooming under good growing conditions. The florets are small, but it forms large heads of brilliant red flowers. Hardy down to about 26 degrees. Delivered anytime. Small rooted plants. 75c ea.

CANE TYPE HYBRIDS. These are hybrids of *E. obrienianum* and similar epidendrums and come in a wide range of colors such as yellow, orange, red, pink, orchid, and all shades in between. These are sold mixed or picked at random and not in separate colors, but if six or more are ordered we will include as many colors as our stock permits. Small rooted plants \$1.50 ea., 6 for \$7.50, 12 for \$12.00.

ORPETIANUM. (*Epi-Cattleya Orpeti.*) A cross between *Epidendrum* and *Cattleya*. Its habit is similar to *E. obrienianum*, but the color is purple. \$3.00 ea.

TEMPENSE. A native of Florida. Forms dense clumps of small pseudobulbs with long, narrow, nearly grassy foliage. It is hardy to several degrees of frost and can be grown outdoors thruout the South. The profuse flowers are very cheerful and fragrant. They last a long time. The color is green, white and purple, not too large in size but in good proportion to the rest of the plant. This is a "must" in an orchid collection. \$3.50 each.



Erythronium californicum

Erythronium

Dog's Tooth Violet

These lovely fairies of the woodland may be grown anywhere in the garden where it is moist and shaded. They are perfectly hardy and may be left undisturbed in the coldest sections of the country. They flower in early spring. Plant in groups in soil enriched with leafmould. Fall delivery. \$1.50 doz.

CALIFORNICUM. Large cream-colored flowers and richly mottled leaves. Easy to grow and very showy.

HENDERSONI. Like *Californicum* in size and habit but the flowers a lovely shade of purple with deepest maroon center.

PURDYI. We believe this is the one that Carl Purdy listed as Purdy's White. If it is, it should have a very stout stem with large pure white flowers richly marked at the base.

TUOLUMENSIS. Flowers golden yellow with plain green foliage. Tubers multiply quite rapidly and make dense clumps. Very distinct.

MIXED HYBRIDS. This is a grand mixture of varieties developed in Europe, and include such colors as reddish-violet, pink, rose, white and others.

BROMELIADS. Are fascinating; grow more of them for added pleasure. We recommend *Bromeliads*, a Cultural Handbook, \$1.50, or better still, obtain it free simply by joining The Bromeliad Society. Write us for information.



Eucharis amazonica

Eucharis

Eucharist Lily

One of the finest genera of the Amaryllis family. Large, pure white flowers of heavy texture and substance and resembling a very large white Daffodil. Very fragrant and highly prized as cut flower. Strictly greenhouse plants requiring high night temperature. Plant in light mixture rich in humus, allow to become crowded in the pot. Provide good drainage. It may be flowered several times a year by alternate resting and growing periods.

AMAZONICA. The largest flowered form often sold as grandiflora. This is the popular form grown by the florist. Bright green inside the crown. Wonderful as foliage plant in the planters. Delivery anytime. \$1.50 ea.

BOUCHEIL. A new importation which we have not seen listed before. Very similar to the above except that the flower is smaller, ruffled, and yellow inside the trumpet. The foliage is brighter green, wider and more ribbed. A very attractive form well worth trying out. Delivery anytime. \$2.50 ea.

Ferraria

UNDULATA. A curiously frilled and mottled shell flower from South Africa. Fine for the pot and rockery, and may be grown in a cool glasshouse. The flowers are green and brown in color and are very exotic. Fall and winter delivery. \$1.50 doz.



Eucomis punctata

Eucomis

Pineapple Lily

Interesting bulbous plants from South Africa. Large attractive foliage spotted purple on the back. The numerous small whitish flowers are produced on the upper half of the stem and are surmounted with a rosette of leaves similar to a pineapple. They are greenhouse subjects except in the warmer sections of the country. Grown in any kind of soil, and in sun or half shade. Deciduous. Don't be alarmed if the bulb looks as if it has been mutilated. The cluster of bulbs are joined together solidly and do not separate like other bulbs; so in cutting them up they show great scars which will not injure the bulbs in any way. In planting cover the crown of the bulb one inch deep. Winter delivery.

PEDUNCULATA. Leaves dark green, erect, lightly spotted purple at the base. The stem 18 inches tall, raceme about 10 inches, very dense. The flowers tubular at first, upright, later opening full into a variety of colors from green to pure glistening white, often marked with purple. Crowning leaves 2 inches across, deep green widely margined purple. \$1.00 ea.

POLE-EVANSI. A comparatively new and rare species, and the giant of the genus. The robust foliage is upright, frilled on the edges and three feet high. The flower stem reaches a height of four to five feet. The flowers are light green and not crowded on the stem. Outstanding. \$5.00 ea.

PUNCTATA. Flowers creamy white, star-shaped with purple center. Leaves dark green. Mottled purple underneath. Very fragrant and long lived. 30 in. \$1.00 ea.

UNDULATA. Wide, undulated bright green leaves. Dense heads of bright green flowers with large crown leaves. 24 in. \$1.50 ea.

Fascicularia

BICOLOR. A rare bromeliad with glaucous, yucca-like foliage having small spiny edges. The plant is terrestrial and grows equally well in sun or half shade, and eventually assumes a semi-spherical form of great size. This plant would be worth growing even if it did not flower, which indeed it does not very often condescend to do, but when in bloom the cone of reddish flowers in the center and the rosettes of leaves around it turn flame color, is a sight to behold. Stock very limited. Delivery anytime. \$2.50 ea.



Fritillaria recurva

Fritillaria

These are members of the lily family and are well worth a place in the garden. They enjoy a semi-shaded, moist but well drained location. Fall delivery.

BIFLORA. Several flowers on a slender, eight inch stem. Nodding flowers of dark brownish-purple shaded green. Blooms early. 50c each.

LANCEOLATA. 1½ to 3 feet high with a few to many flowers. They are green and brown mottled in color. \$2.00 doz.

MELEAGRIS. Checkered Lily. Large, bell like flowers on tall graceful stems. Very easy to grow and highly attractive with its checkered light and dark colors. We are offering a fine mixture of many colors of white, light purple, dark purple and pink shades. Fall delivery. \$1.00 doz.

RECURVA. A native of West Coast of United States, and one of the most brilliantly colored and charming species. Brilliant orange scarlet, recurved flowers flecked yellow inside. \$2.00 doz.

VERTICILATA. An asiatic species. Creamy white bell shaped flowers veined green. Very easy to grow. \$2.00 doz.

Gerbera

Transvaal Daisies

JAMESONI HYB. Large, beautiful flowers in wide range of pastel colors. Very long blooming season. Suitable for pot culture and as house plant. Likes lot of light and constant moisture. Can be delivered at any time but we prefer to ship in the early Spring when they are dormant. \$0.75 ea., 3 for \$2.00.



Gladiolus tristis

Gladiolus

This year again we are listing several small flowered gladiolus species and hybrids which will be welcomed by the grower who appreciates grace and charm in a flower and to whom mere size is not a criterion. These are all very early bloomers and are useful for pot culture and for flowering indoors. They are not troubled by thrips because they are thru blooming by the time thrips become active. Delivery September thru November.

AMANDA MAHY. Bright salmon red with small violet flakes. Very large flowers on fine spikes. One of the best. \$1.25 doz.

FIRETAIL. Best salmon shade. \$1.25 doz.

ORANGEADE. Dainty blossoms of very soft orange. New. \$1.25 doz.

PEACHBLOSSOM. Uniform delicate pink. \$1.25 doz.

SPITFIRE. Brilliant scarlet-vermilion, small violet flakes, very free flowering. \$1.25 doz.

THE BRIDE. A lovely pure white variety. \$1.25 doz.

TRISTIS. (Evening Flower.) Straw-yellow flowers on tall, slender stems, very fragrant after sundown or in the dark. This is by far the most desirable and distinct of all Baby Glads. \$2.00 doz.

SPECIAL MIXTURE. A blending of all the above varieties except tristis. \$1.00 doz.



Haemanthus katharinae

Haemanthus

A race of amaryllids from South Africa very varied in their habits, appearance and flower. They all will do well in sandy soil and in half shade. Well suited for pot culture and are universally admired.

ALBIFLOS. Wide evergreen leaves that always attract attention. The late summer is its blooming season when clusters of closely packed white flowers appear on flexuous tall stems. Plant with over half the bulb above the soil. Delivery anytime. \$1.50 ea.

AMARYLLOIDES. A new species to us, and we have not yet flowered it, but it is said to have white or pink flowers. The evergreen foliage is blue-green, an inch or more wide and a foot high. It is characterized by its upright growth and the full screw-like twist, clockwise. Delivery anytime. \$5.00 ea.

COCCINEUS. (Blood Lily.) A very unusual species producing annually two large leaves which lie flat on the ground. In late spring the leaves die down and the flowers are up before the new leaves in the fall. The heads of flowers are blood red with orange anthers, followed with purplish berries. Will bloom equally well in open sun. Summer delivery. \$3.00 each.

KATHARINAE. The most gorgeous of the haemanthus and one of the most spectacular of all bulbous flowers. The leaves are palmate and decorative, nearly evergreen. The two foot stem rises from the base of the leaf stalk and carries a large umbel of scarlet flowers in the summer. There is nothing like it in beauty and novelty. Delivery January to April. \$6.50 ea.

MAGNIFICUS. We have only a very few of this outstanding species. It seems to be related to *H. puniceus* but with the leaves coming on a stem. The red flowers are large and showy as are the berries. Deciduous. \$6.00 ea.

PUNICEUS. The wavy leaved *Haemanthus*. Pretty evergreen undulated leaves, salmon red flowers with orange anthers followed by a nest of brilliant red berries which are colorful for many months. Very easy to grow as a house plant or in any shaded area where the temperature does not fall below fifteen above. \$2.50 ea.



Gloriosa rothschildiana

Gloriosa

Gloria Lily

Charming climbing lilies from South Africa. Plant the long, finger-like tubers horizontally four inches deep in light sandy soil enriched with humus. They will grow in full sunlight but will appreciate light shade. They will climb on strings or wires about three feet or more high. They bloom in the summer and become dormant in the late fall, when the tubers should be very carefully lifted out of the ground, stored away in a warm place over the winter. If grown under glass they can be rested for a short time and started again. Winter and Spring delivery.

NEW SALMON. A newly discovered species not yet identified, and we are fortunate to be able to make it available to you. It is rather low growing compared with the others, but well branched, free flowering. The flowers open lemon yellow and soon develop a bright salmon color, which covers the whole flower. Very delicate and exquisite. Here is something really outstanding and rare. \$4.00 ea., 3 for \$10.00.

ROTSCHILDIANA. This is the standard form so popular for its large flowers of brilliant yellow and red, long-lasting and fine corsage flower. \$1.50 ea.

SUPERBA. The flower of this species is much like *Rothschildiana* in color but the segments are very frilled and sharply reflexed. \$1.50 ea.

Hedychium

Ginger Lily

Tropical plants that are very ornamental both in foliage and flower. Will do well in the open thruout the South and West. Elsewhere grow in tubs as a greenhouse subject. Plant in rich soil, provide light shade, and plenty of water. They refuse to flower if kept too shaded. The flowers are produced in terminal heads and are very fragrant. Delivery anytime except spicata which is delivered in late fall and winter

CORONARIUM. (Butterfly Lily.) Flowers are produced from a cone and are pure white, very large and highly fragrant. Will grow in open sunlight provided enough water is supplied. 50c ea.

FLAVUM. (Yellow Ginger.) Much like Gardnerianum but clear yellow, tall grower. \$1.00 ea.

GARDNERIANUM. (Kahili Lily.) A robust grower with wide leaves on a stiff stem. Flowers sometimes form large clusters eighteen inches high and a foot in diameter. They are yellow with red stamens. Fragrant. A sure bloomer. \$1.00 ea.

SPICATA. A newly introduced variety with loosely formed creamy yellow flowers. Being deciduous it may be lifted in the fall and stored away till spring very much as the canna is treated and will add a tropical touch to the Northern gardens. Stock very limited. \$2.00 ea.



Hedychium gardnerianum

Heliconia

SPECIES. A tropical plant allied to and resembling the banana in foliage, but growing only to a height of about six feet. The red and yellow flowers resemble Strelitzia in form but very numerous on the stem. It will withstand several degrees of frost. We have not identified the species but it is the easiest of all Heliconias to grow. Delivery anytime. \$5.00 per rhizome.

Habranthus

Very attractive "Rain Lilies," much like Zephyranthes and often listed as such. The difference is that Zephyranthes flowers are upright while these flowers are at an angle to the stem. Flowers are produced singly on the stems and can be made to flower several times a year by allowing the bulbs to become completely dry occasionally.

ROBUSTUS. A grand variety with large pink flowers almost like Amaryllis belladonna in size and shape, a profuse bloomer. 12 inches. \$2.00 doz.

TEXANA. A native of Texas with bright, deep yellow flowers stained copper outside. Free flowering and useful in the rock garden. \$2.00 doz.

Helleborus

Christmas Rose

ORIENTALIS HYBRIDS. While this is not a bulbous plant, the interest shown in the few plants in our garden and the demand for a supply has been so persistent that we have decided to offer some for sale. This is a hardy shade loving plant that blooms in the winter, for the Lent season out of doors and for Christmas indoors. The foliage is like that of a peony, to which it is related, and the large nodding flowers are white thru all shades of pink, lavender to purple. The flowers age to a lovely shade of green and stay on the plant for several weeks. They are very attractive when made into corsages. Delivered any time, in mixture only. \$1.50 ea.

CORSICA. Very distinct species with stiff triparted leaves on tall stems and yellowish green clusters of long lasting flowers. \$1.50 ea.

Hibiscus

Mallow Marvel

HENDERSON'S GIANT. A deciduous hibiscus that is perfectly hardy everywhere. The flowers are from eight to twelve inches across and are produced in profusion on four-foot stems. The colors range from white through all shades of pink and reds to deep maroon. Spring delivery only. Mixed colors. \$1.50 ea.

Hymenocallis

Spider Lily

OCCIDENTALIS. A beautiful flower native to the southern United States. The slender segments spread out ten inches across, with a flat cup in the center two inches across. Plant in open sunlight and water liberally. The broad foliage is bright green; the bulbs large. Winter and Spring delivery. 75c ea.

One bulb sold for 10% of a doz. Dozen bulbs sold for the price of ten. 100 bulbs sold for the price of 70 bulbs.

IRIS

Louisiana Delta Iris

These species and hybrids are native to the Mississippi delta and are mostly hardy. They will grow in sun or part shade and will tolerate dry conditions after flowering, but should be liberally watered during the growing season. The foliage is good, flowers showy, and useful for cutting. Delivery anytime.

BAYOU VERMILION. Considered the best of the large flowering reds in the Abbeville group. \$2.00 ea.

CAROLINE DORMON. An iris certainly worthy of its name. If the unusual is what one likes, here it is. Starting with a heart of pale gold, the colors blend to a deep rose-red at the tip of the sepals and petals. The sepals recurve slightly upward at the tip forming a point. A 6" flower borne on a 36" stem. Has a deeper color in the sun. \$3.50.

EDITH DUPRE. Of medium height and size of flower. It is a combination salmon, yellow and gold. \$1.00 ea.

FLEXICAULIS. Bright blue with white and yellow throat. Cheerful flowers on 16-inch stems, nestling among the foliage. Similar to *Foliosa*. \$1.00 ea.

FULVA. Flowers bright brick color on 3 foot stems. Color unique among Iris. Segments drooping. \$1.00.

GOLDEN FAIRY. Bright yellow flowers on tall and graceful stem. \$3.50 ea.

GRETNA. Large flowers of deep velvety violet-blue. An outstanding variety. \$1.00 ea.

HAILE SELASSIE. A very exciting large flowered variety with deep velvety purple flowers. Extremely beautiful. \$1.50 ea.

MARY S. DEBAILLON. Very large orchid-pink flowers. An unusually lovely variety. \$1.00 ea.

MIRACULOSA. An extra large flowering species. Flowers are white with sky blue overcast. Yellow crest. \$1.00 ea.

NEW ORLEANS. Perhaps the largest flowering variety in this group. The flowers are eight inches across and of a lovely shade of pink in color. Very outstanding. \$1.50 ea.

RHUMBA. (Shehee-Dormon 1946.) This iris was collected near New Orleans. Its exquisite huge 7" blooms are entrancing. It is a deep cream with heavy veining of orchid. \$1.50 ea.

ROYAL SAVANNAHRUM. The flowers are not as large as the others but make up for it in the brilliancy of their colorings. Violet blue deepening to purple in the haft. \$1.00 ea.

RUTH MARSALIS. A tall growing and very large flowered blue variety of outstanding merit. \$1.00 ea.

SAVANNAHRUM. Very large, deep velvet blue with yellow signal blotch. Fine for moist situations. \$1.00 ea.

Spuria Butterfly Iris

Spurias are among the easiest of iris to grow, once planted in a suitable location requiring no further attention; although they will respond to careful cultivation. They are perfectly hardy and will succeed in sections of the country where the bearded iris is not successful. As a cut flower they rival the Dutch iris because of their tough petals that will not break and are long lasting. As a landscape subject they are supreme among the various sections of iris. Delivery July to November.

AZURE DAWN. A nearly sky blue variety with lemon spot on the falls. Unusually smooth in color and texture. Last to bloom in the section. \$1.00 ea.

BRONZSPUR. A very tall variety with brown buds and old gold flowers veined heavily with brown. Fairly glows under artificial light. \$1.00 ea.

DUTCH DEFIANCE. A very large blue flower splendid in form, finish and substance. Yellow signal blotch on the frilled falls. \$2.50 ea.

FIFTH SYMPHONY. Light golden brown veining on deep yellow background. The falls are frilled and spreading. \$1.00 ea.

GRAMINEA. A very dwarf spuria only six inches high. Purple flowers. \$1.00 ea.

PASTORAL. The flaring falls are orange-yellow edged pale lavender. The erect standards are yellow changing to lavender. Styles and crests lavender. \$1.50 ea.

RUSSET FLAME. A very attractive deep brown on golden ground. A robust grower of fine form and habit. \$1.50 ea.

SAUGATUCK. Large, soft lavender flowers with orange signal blotch. Quite different from all others and highly recommended. \$1.00 ea.

SINTINSI. A miniature spuria iris only a foot high with small red-purple flowers in profusion. \$1.00 ea.

SUNNY DAY. Large flowers in two shades of yellow. \$1.00 ea.

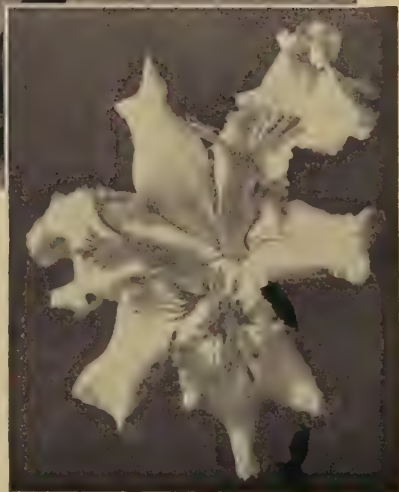
TWO OPALS. A lovely blend of pale lavender and cream. The standards are erect and falls nearly horizontal. It is heavily ruffled. \$2.50 ea.

WADI ZEM ZEM. A beautiful large cream colored spuria. The round spreading falls are nearly two inches in width. The standards are erect and open. \$2.50 ea.

RARE IRIS BOOKS

We have several copies of the following books which the serious grower of Iris MUST have. If we should be sold out of them we can obtain additional copies within a few weeks. These are books that are out of print and are not easily obtainable in this country.

GENUS IRIS
by W. R. Dykes \$120.00
HANDBOOK OF GARDEN IRISES
by W. R. Dykes 7.00



NADA. A cross between *confusa* and *japonica* which has proved its worth thruout the country and has become one of the most popular iris in California and the Southern states. It has neat evergreen foliage, three-foot well branched and rebranched stems carrying over 200 flowers, lovely orchid-like form and fine cut flower value. It is winter blooming. Here in Southern California it starts to bloom about the middle of February and keeps on blooming to about the first of May. Lends itself to planting in the open ground, in pots or even in hanging baskets. It increases rapidly, will grow and bloom in sun or shade and is not too particular as to the kind of soil it is grown in. The color of the flowers is white flushed light lavender with orange crest. Surely for a plant like this it would not be asking too much to provide a little winter protection, especially when you can bring it into the house to bloom in the winter. \$1.00 ea.

West Coast Iris

Members of the Californica section are hardy and worthy of a trial in any garden. They are very charming and not difficult to grow. Some of the recent hybrid forms are more like orchids than many of the true orchids. They are useful for the rock garden, for cutting and flower arrangements. They require very little special care. They make their growth very early in the season and form but little roots after blooming. The best time to plant is before flowering. For best results we suggest that you permit us to ship them when in our judgment it is safe to transplant. Give lots of water until blooming season and after that keep fairly moist at all times. They enjoy a location with light shade, or morning sunlight.

AMAGUITA. A selected variety of Douglasiana that is outstandingly different. The large open flowers are violet-blue with a deep purple prominent signal blotch on the falls. \$2.50 ea.

CLAREMONT INDIAN. A welcome addition to the growing number of fine West Coast hybrids by Dr. Lenz. This seems to be identical in habit to the now famous Santa Ana, but with a bright red color. Very unusual and attractive. \$4.00 each.

CALIFORNICA. Grassy foliage and blue flowers on 16-inch stems. Will succeed in partial shade.

DOUGLASIANA. A native of California but is hardy and will grow anywhere. The flowers are shades of blue and purple. Rather difficult to transplant except in the early spring when it is making new roots. We suggest that you place your order and let us use our judgment as to the shipping time. 50c ea.

INNOMINATA. A lovely species from Oregon with low-growing grassy foliage and innumerable flowers in shades of lavender, blue, yellow and copper. This species is deservedly becoming extremely popular. Mixed colors only. 75c ea.

MESA QUEEN. Another new introduction by Dr. Lenz having Innominata blood. The flowers are large, frilled and blue-lavender in color. Taller than the others of this type. \$4.00 each.

MUNZII. A giant among the West Coast species. Tall, upright foliage and large rhizomes. It behaves more like a Siberica than a Californian species except that it is evergreen. The large flowers are blue and on tall stems. A recent discovery that has great breeding possibilities since it will hybridize with Siberians. \$2.00 ea.

ORCHID SPRITE. A very fine named variety of Douglasiana which grows to a medium height and is of a delightful orchid color. \$1.50 each.

SANTA ANA. An innominata hybrid of the highest quality. Very large flowers on twelve-inch stems. The bright yellow flowers are wide open and finely penciled with reddish lines, and frilled around the edges. It blooms very heavily nearly hiding the grassy foliage. This and Santa Paula were developed by Dr. Wayne Lenz of Rancho Santa Ana Botanic Gardens, who is doing some outstanding work with the West Coast irises. \$1.00 each.

SANTA PAULA. Similar in every way with Santa Ana but is much more ruffled and is a light yellow in color, heavily bordered creamy white. \$1.50 each.

TENAX. A deciduous species from Oregon with flowers varying from light lavender to deep purple. Very easy to grow. 75c ea.

WATSONIANA. A wide-leaved species related to the Douglasiana but the color of the flower is deep purple. \$1.00 ea.

Evansia

Crested Iris

Evansia section includes some of the choicest and most orchid-like flowers to be found anywhere. As a group it is well adapted for planting in the shade, and includes the dwarfest and tallest species within it. Plant where they can be kept moist during the growing season. They prefer acid conditions and appreciate a top dressing of leafmould or any kind of mulch. All are tender except cristata and tectorum. Delivery anytime.

CRISTATA. Dainty, soft amethyst-blue with a touch of gold. Beautifully fringed and crested. Useful for the rock garden, in front of the flower border or as ground cover. Fragrant. 4 inches. 25c.

DARJEELING. Similar to Nada but with larger and more frilled flowers. Well worth a place in the cool glasshouse. \$1.50 ea.

FAIRYLAND. A cross of uwodu and watti, this forms compact masses of attractive dark green foliage. The flowers are the same size as those of watti but have the coloring of uwodu. The garden effect is one of charm and delicate beauty. We heartily recommend this as a house plant. \$1.00 ea.

JAPONICA. A native of China and Japan with evergreen foliage and highly frilled lavender flowers on well branched stems in winter. 75c ea.

NADA. See page 26

TECTORUM ALBA. A rare white flowered variety of the famous Roof Iris of Japan. Easily grown in the open sun. Hardy. \$1.00 ea.

UWODU. A distinct and hardier form of Japonica. Shiny, light green foliage. Showy white flowers heavily spotted purple. Increases by stolons that sometimes grow three feet away from the mother plant. Recommended for ground cover and hanging baskets. 50c ea.

CONFUSA (Bamboo Iris) Also known as Iris Watti. An amazing species from the southern slopes of the Himalaya mountains, with a habit of growth more like bamboo than an iris. The large fan-like foliage is held on stiff stems, sometimes five feet high. The flowers are white with small orange crest. Fine for background planting to the other members of this section. \$1.00 ea.

Ungicularis

These are perfectly hardy and deserve to be better known and more widely grown. They will succeed best in a hot and dry location and thrive in poorest soil. However, they should be kept moist until established after planting. The flowers appear from November on until April and if cut in bud will last several days. Deliciously fragrant. Delivery anytime. 50c ea.

STYLOSA ALBA. A robust growing species, with large white flowers and yellow crest.

STYLOSA MARGINATA. Same as the above but with large violet-blue flowers. Very fragrant.

Oncocyclus

This year we are able to present a group of five species native to Israel but grown under cultivation in that country and as a result much better than collected plants of the same species. Those of you who like the unusual, or who want to hybridize oncobreds will find this group of species very useful. Although there is a great deal of difference among them in size, color, etc., we suggest that you try all of them. Plant the rhizomes when you receive them and water sparingly. Do not water after the blooming season and allow the rhizomes to get a good baking in the hot summer sun. The rainfall in their native home comes between October to March, and varies from 6" or less to 30" annually. Perfect drainage is most essential. Delivery October to December. \$1.50 ea.

ATROPURPUREA. Standards of dark red-dish-purple veined black; falls almost black of uniform color. Greenish yellow signal patch bordered velvety black with beard of scattered yellowish hairs tipped purplish black. This species grows in lowlands near the coast in sandy soil and receives an annual rainfall of about 20 inches. Flowers in March.

ATROPURPUREA, VAR. EGGERI. This may be a sub-species of the above, the only difference being in its narrower leaves and the ground color is inclined to be brownish. It is the same in all other respects.

BARNUMAE, VAR. MARIAE. This is a dwarf plant with very small leaves close to the ground. Both segments are well-rounded in shape and red-purple in color with the standards lined deeper color. Purple beard. Grows in the sandy hills of Negev with an annual precipitation of about 6 inches. Blooms in March.

BISMARKIANA (Sari-nazarensis). A very large and robust growing species comparable to *Susiana* and *Lortetii*. Large fan shaped leaves and long stoloniferous rhizomes. The flowers are very large, the standards white ground veined blue and thickly covered with purple dots. The falls have creamy ground thickly covered with dots and veins of black-purple. Dark purple beard and blackish-red signal patch. Grown in mountainous areas in clay soil. Annual rainfall 25 to 30 inches. Blooms in March.

SUSIANA. The Mourning Iris. A huge flower on a 15 inch stem early in the spring. The color is blackish purple dots and lines on gray ground with velvety black signal blotch. \$2.50 ea.

Regelia

Bearded iris related to the *Oncocyclus* section but with two flowers on each stem instead of one. The flowers are more elongated and pointed than domed as in the *Oncocyclus*, and some are very beautifully veined. Their cultural requirement is the same as for *Oncocyclus*, but is easier to grow. In fact it will succeed fairly well planted along with the Tall Bearded Iris. Highly recommended for cutting. Delivery Sept. to Dec. 15th.

HOOGIANA. One of the most distinct irises in cultivation. Soft and silky lavender-blue flowers in May. 75c each.

HOOGIANA BRONZE BEAUTY. An outstanding variety with strong stem and very beautiful flowers. S. light heliotrope violet, F. rich dark violet, both shading towards the edges into Cinnamon Brown. \$1.50 ea.

HOOGIANA PURPUREA. Deep purple form. 75c each.

LUCIA. A cross between *Korolkovii* and *Stolonifera* having long, pointed flowers of uniform ruby-red. Steel blue beard, tall stem. \$2.50 each.

STOLONIFERA LICHTLINI. Iridescent brown coloring with an electric blue beard. Very easily grown and recommended as a novelty because it is so different from any other Iris. \$1.00 each.

VULCANUS. Another cross of *Korolkowii* and *Stolonifera*. Chocolate brown with a bright lilac blotch. Slender, waved segments and blue beard. Strong grower and free bloomer. \$1.00 each.

Regelio-Cyclus

These are hybrids of the *Oncocyclus* and *Regelia* sections, and have a charm all their own. They are hardy, free-flowering and have characteristic veining of the flowers. Delivery Sept. to Dec., 15th. \$1.00 each

ANDROMACHE. Soft lilac and dark violet on tall stem.

ARTIMIS. Violet purple venings and featherings with a dark violet blotch. Very vigorous and lovely.

CAMILLA. S. Velvety violet-blue, F. narrow, brownish purple on gray ground.

DARDANUS. Bluish violet and brown. Different.

TERCROS. Soft violet and brown veiling on gray ground. Tall.

THOR. Brown netting on grayish green ground. Dwarf.



Iris Hoogiana

IRIS (Continued)

Miscellaneous

FOETIDISSIMA. (Christmas Iris.) A shade loving evergreen species having insignificant purplish flowers. However the seed pods which are formed abundantly burst open in the fall exposing brilliant red seeds which keep their color for months when picked and dried. Universally admired for flower arrangements. Fall delivery. 50c ea

KAEMPFERI. We offer mixed varieties, singles and doubles. This is the famous Japanese Iris that should be kept quite moist until after the blooming season. \$1.00 ea.

KIMBALLIAE. A native of the fresh-water swamps in the interior of Florida. Flowers violet with a bright yellow crest. Tall, evergreen foliage. 40 inches. \$1.00 ea.

PAL-TEC. A cross between the crested tectorum and tall bearded pallida. A low growing iris with charm and personality. Flowers of clear violet blue. Always attractive. 50c ea.

VERSICOLOR. Much like pseudacorus but blue in color, and will grow under the same conditions. \$1.00 ea.



Iris Douglasiana

Kaempferia

The jewels of the Ginger Family of plants; they have extremely ornamental foliage and fugitive, bright and cheery flowers. They are excellent subjects as house and glasshouse plants. Pot in a rich, porous compost in four inch pots and treat like any other deciduous bulbous plant. Water and fertilize well when in active growth but keep nearly dry when dormant. For best results repot in fresh compost each winter. Our stock is very limited. The dormant roots are delivered in the winter. \$1.50.

ATROVIRENS. The Tropical Crocus. The very sweet scented, orchid-like flowers of white and lilac come up from bare ground before the leaves, and resemble the Colchicum. In fact this may be treated like Colchicum in that, if the roots are placed on a plate or window sill they will flower, and no damage to the plant will result provided it is potted directly after blooming. The leaves are tall, very colorful being purple beneath and deep green, bronze and silvery above. Blooms in March-April.

GALANGA. The bright green oval leaves lie flat on the ground. The flowers are crystal white with purple eyes, and bloom in summer. Very dwarf.

GILBERTI. Oblong, deep green leaves with broad white margin. Purple and white flowers in summer.

INVOLUCRATA. Light green oval leaves prominently ribbed. Lilac flowers in summer.

ROSCOEANA. Large, well rounded leaves are bronze, variegated iridescent green. The clear lavender flowers with white eye are produced May to December. An indispensable house plant.



Kaempferia Roscoeana

Ismene

Pervuvian Daffodil

A race of Amaryllids with large, white flowers resembling Narcissus but much larger and spidery with long petals. It is used both for garden ornament and for cutting. In colder sections it should be lifted and stored during the Winter. Plant six inches deep and give plenty of sunlight and water. Spring delivery.

CALATHINA. This is the popular variety with creamy white flower and green striped in the throat. Very fragrant. 75c each.

FESTALIS. A hybrid between the above species and *Elisena longipetala*. It is taller, larger and more spidery flowered and purer white than the above species, and not so strongly fragrant. Summer bloomer. \$2.00 ea.

Koehleria

Gesneriads with attractive velvety foliage and pretty tubular flowers similar to the *Achimenes*, but with much larger tubers. They are nearly evergreen. Winter and Spring Delivery. Tubers 50c each.

BOGOTENSIS. This is the same plant we listed last season as *K. picta*. If you purchased it from us please note the new name. Leaves green and brownish. Spreading habit of growth. Blooms freely late Summer and Fall. Flowers red spotted yellow inside.

LINDENIANA. Velvety light green leaves beautifully veined silvery. Low growing or hanging in habit. Flowers blue and white.

Lachenalia

Cape Hyacinth.

AUREA. An extremely easily growing plant from South Africa. Can be grown anywhere in the garden or as a pot plant. The large flowers on twelve inch stems are useful for cutting. The pendulous two inch flowers are golden yellow tipped red. For pot culture we recommend six to a five inch pot. Tender. Summer and Fall delivery. \$2.50 doz.



Lachenalia aurea

Laelia

Mexican species related to the *Cattleya*, but with smaller flowers. Very easy to grow and flower. They may be grown in pots or baskets, in sphagnum moss or osmunda. They winter well outdoors in Southern California. Delivery anytime.

ALBIDA. A very charming and graceful species with rather slender growth and tall spikes of white and blush flowers. \$5.00 ea.

ANCEPS. Orchid colored flowers, three to five on a spike. Very popular as a house plant or for outdoor culture in warm climates. \$5.00 ea.

AUTUMNALIS. Very similar to *Anceps* but blooming in the fall. \$5.00 ea.

GOULDIANA. Much like *Autumnalis* in growing habit but with bright rosy purple flowers. It is a sure bloomer and hardy enough to grow outdoors in a sunny location in the South. \$7.50 each.

Ligularia

Japanese plants with large, round leaves variously variegated. They enjoy shady locations with a constant supply of water. Will do well as a house plant. The size of the leaves may be controlled according to the size of pot and the amount of food they receive. They may be kept small by restricted pot room and starvation but their beauty will not be diminished by such treatment. In the fall they bear bright yellow daisy-like flowers on tall, well branched stems. Delivery anytime.

KAEMPFERI. Leaves deep green and very large, sometimes as much as ten inches across. Although this is the type form, nevertheless it is extremely rare. \$2.50 ea.

KAEMPFERI, VAR. AUREO-MACULATUS. (Leopard Plant.) The dark green leaves are informally spotted yellow with spots of varying size and amount, some being very heavily spotted while other leaves are all green. Hardy to near zero. \$1.50 ea.

Liriope

A group of plants from China and Japan and related to the ophiopogon. They are shade loving with grassy foliage and flowers of various shades of violet on stiff stems. As they are tender they are recommended for pot culture in the North but may be used for border and bedding in the South. Delivery anytime.

GRAMINIFOLIA. Narrow, grassy foliage a foot high. Like all the other forms this is evergreen and may be used as a substitute for grass where the shade is too dense for grass to grow. It may be clipped or mowed like grass. The flowers are not showy. It spreads rapidly by means of stolons and will make a fine lawn if planted six to eight inches apart. \$1.50 doz., \$10.00 per 100.

GRANDIFLORA. The half inch wide leaves are nearly three feet high and shiny green. The flowers are about half the height of the leaves and bright violet in color. They are displayed to advantage as they are formed on the outside of the clumps and make a fine showing. Fine for specimen clumps in the flower border or as pot plants. \$1.50 ea.

MUSCARI. Fine deep green leaves and very showy deep violet flowers in closely packed heads. This is the same variety listed as *Ma-jestic* in some catalogs. Fine for cutting. 50c ea.

MUSCARI, FOL. VAR. An ornamental form with leaves striped heavily gold and green. Will grow best in sun. Flowers are similar to the above variety but is a rather shy bloomer. 50c ea.



Ismene Festalis

Libertia

GRANDIFLORA. An irid from South America with grassy foliage and tall stems crowded with white flowers. Blooms in April. Plant in a sunny location and give ordinary garden care. Available any time since it is an evergreen plant. \$1.00 ea.

Littonia

Climbing Lily

MODESTA. Similar in all its characteristics to the Gloriosa but the flowers are smaller, bell shaped and pure yellow. A plant that seems to be very easy to grow and flower. Will bloom all summer if the seed pods are picked off as it will stop blooming as soon as it sets seeds. Will grow to a height of four feet and is well branched. The culture is the same as for Gloriosa. Delivery fall and winter. \$1.50 ea.

Lycaste

AROMATICA. Unusual orchids of low-growing habit with light yellow green pseudobulbs and deciduous foliage. The flowers which are orange and greenish, are produced singly on each stem, but a well grown bulb will produce a dozen flowers from its base. The flowers are three inches across and fragrant. It will add diversity to your collection as well as beauty. \$5.00 each.

Lycoris

Asiatic counterparts of Nerine. They are deciduous amaryllids and bloom in the late summer before the leaves come up. Fine for pot culture, and may be grown in the South in the open border. They need a thorough baking in the sun to flower well. Summer and fall delivery.

AUREA. Large umbels of bright yellow flowers on 2 ft. stems in the early fall. Scarce. 75c ea.

INCARNATA. A nearly white variety with large flowers. It is a light flesh colored form of *L. Squamigera*. Hardy. \$2.00 ea.

RADIATA. (Guernsey Lily.) Formerly sold as *Nerine sarniensis* and is still listed as such in some catalogs, but there is a true *Nerine* by that name. A profuse bloomer, especially if the bulbs are not disturbed for a number of years. Bright rosy-red with gold dust sheen, and very long stamens which gives it the common name of Spider Lily. \$2.50 doz.

SPRENGERI. Purplish rose. Variable in the shade of color. Very similar to *incarnata* except in color. \$3.00 ea.

SQUAMIGERA. This is known as the Hurricane Lily and Hardy Amaryllis. It is perfectly hardy in the north if planted 6 inches deep and mulched. Flowers large and of a pinkish lilac color. 2 feet. 50c ea.

Montbretia

CROCOSMAEFLORA. We grow a number of fine named varieties of this popular summer blooming flower. They are all good recent hybrids, but since we do not have a large number of any one kind we are selling them in a mixture of about twenty varieties. Spring delivery. \$2.00 doz.



Lycoris aurea

Manfreda

MACULATA GIGANTEA. A novel amaryllid native to the desert sections of Southern United States and Mexico. It is grown principally for its large, glaucous, mottled foliage. The rather small brown flowers have very long spidery anthers and are carried on six-foot stems. Deciduous in winter. Delivery October to March. \$1.50 ea.

Moraea

African Iris

An interesting group of bulbous Irids mostly from South Africa. They all flower in the Spring and show a wide range of color, height and habit. They require same culture as for freesias, except where special direction is given. Summer and Fall delivery. (Also see *Dietses*.)

POLYSTACHYA. Slender plant up to 3 feet high with many wiry branches. Flowers produced in profusion during winter in California. The color is bright lilac with orange eye in the center of the outer segments. Blooms can be had throughout the year by making a succession of planting about every two months. The bulbs may be held in cold storage at 40 degrees. \$1.50 doz.

RAMOSA. Streamside plants requiring plenty of water and a very short resting period in summer. Blossoms are 2½ inches in diameter, pure amber yellow with a yellow oval surrounded by dark blue at the base of the falls. Flower stalks are 3 to 4 feet high, with many branches. Well suited for planting in the flower border. Blooms in May and June. Delivery early summer. \$1.50 doz.

SPATHACEA. An evergreen species with one very long leaf and large, clear yellow flowers about the size and shape of *Iris aurea* on three foot stem. The flowers last several days. 50c ea.



Marica gracilis

Marica

South American iris commonly called the Walking Iris. They have shiny, bright evergreen foliage in fans resembling *Iris japonica* from the center of which rises the flower scape looking just like another leaf. Near the tip of this scape the flowers develop and bloom, after which young plants are produced from the same point. As these young plants become large the scape is caused to bend down, touching the ground, when the plants take root and the first step is taken in the process of walking. In pot culture they may be trained to hang, making cascades four to six feet long. In warm sections they may be planted in the open. They like light soil, shade, with leafmould. Delivery throughout the year.

GRACILIS. The flowers are extremely beautiful, fragrant, three inches across, and last one day, but several flowers are produced on each scape. The color of the falls is purest waxy white. The standards are reticulated deep blue and white and the center of the flower is brown. Delivery throughout the year. 75c ea.

LONGIFOLIA. This is an upright growing species with light green foliage and rather small yellow flowers produced over a long season. \$1.00 each.

NORTHIANA. Similar to *Gracilis*, but larger in all its parts. Flowers cream and blue. \$1.50

Milla

Mexican Spring Stars

UNIFLORA. A very low growing plant related to allium. The flowers are light blue, on 6 inch stems and blooming over a long period of time. Particularly nice for edging or rockery. Fall delivery. 75c doz.

Musa

Banana

Banana can be grown out in the open in the most favored localities of the South, and may be grown as a tub plant in the colder sections. They enjoy open sunlight, sandy soil and plenty of water. We deliver rhizomes with the leaves cut off in order to facilitate shipping and assist in reestablishment of the plant. They will put out new leaves soon after planting. Delivery throught the year in the South, elsewhere in warm months only.

MAURELII. We are proud to be able to offer to our customers such an outstanding novelty as this, so far as we know for the first time in this country. Please look at the cover picture of this catalog and imagine those huge leaves a deep shade of red-maroon shading to green in the center. The color is much like the bronze leaved *Canna* but much deeper and richer, and there is no other plant in our gardens to compare with it in grandeur and stateliness. It will be the one central feature in your garden. In its habit of growth it is similar to the well known *Musa ensata*, the Abyssinian Banana, but we assume this will not grow quite as large as that species. The fact is that we have not had it long enough to know just how high it will grow. We can send small plants of this only for obvious reasons, but once planted it will grow fast enough to satisfy you. \$7.50 each.

ROSEA NANA. The dwarf rose flowered Banana, growing to a height of not over eight feet. The bright rose colored bracts stay colorful nearly the whole year. Unlike the above species, this multiplies rapidly and makes attractive, closely packed clumps. Leaves blue-green with a pinkish midrib. \$5.00 each.

SEMINIFERA. A tall growing plant attaining a height of fifteen feet or more and in time forming huge clumps. It is strictly an ornamental plant since the fruit is not edible. \$4.00 each.



Milla uniflora

Neoregelia

Living Vase

Bromeliads with colorful foliage, and large, open rosettes constructed so as to hold large amounts of water in the natural cups. Cut flowers may be inserted into this water, making most attractive and unusual floral arrangements. Their care is the same as for Billbergia. Delivery anytime.

SPECTABILIS. Painted Fingernail Plant. The purplish bronze leaves are barred underneath with gray, and tipped prominently with pink. Flowers of violet are to be seen in the central cup. Always colorful and easy to grow. \$3.00 each.

MARMORATA HYBRID. A cross between the above species and *N. marmorata*, it keeps the beautiful spotting of the leaves of the latter with the pink "fingernail" of the former. A most attractive plant. \$3.00 each.

Nerine

Very striking group of amaryllids from South Africa. Some are evergreen while others are deciduous, but all with very lovely umbels of flowers. Plant in rich sandy loam and rest during the summer. Delivery anytime.

BOWDENI. Large flowers, pink with rose colored line down the center of each petal. Seven to ten flowers on 18" stem. Fall bloomer. \$1.00 ea.

FLEXUOSA ALBA. Pure white, free flowering. \$2.00 ea.

MAGNIFICA. Pinker and larger than Bowdeni on 18 to 24 inch stems in the fall. \$1.50 ea.

PINK TRIUMPHANT. A winter blooming hybrid that can be flowered for Christmas by resting it in the fall. Very large flowers similar to Bowdeni in color but taller. \$1.50 ea.

UNDULATA. Small umbels of pale pink flowers in profusion. \$2.00 doz.

Nidularium

Bromeliads similar in the habit of growth and form the Neoregelias but differs from it in that, when in bloom the center of the plant turns bright red, and the white flowers appear among the leaves. Culture same as for Billbergia. Delivery anytime.

INNOCENTI, VAR. LINIATA. A most beautiful foliage plant being pure white finely lined and penciled green. When in bloom, well, there is nothing like it. \$7.50 each.

INNOCENTI, VAR. STRIATA. The leaves are light green with prominent creamy lines down the center. A fit companion to the above variety as it is of a different color effect. \$3.00 each.

Odontoglossum

These species we list are very easy to grow and flower and do not have to have the cool growing conditions. In Southern California they may be grown in a lathouse or in a partly shaded place in the open. In a glasshouse they may be grown under the same conditions as for Cymbidiums or Cattleya.

GRANDE. The Tiger Orchid. Very large flowers, five or more on a spike, of yellow and brown. They are long-lasting and are useful for corsage work. One must see this flower in order to appreciate its full beauty, since no description can do it justice. Delivery anytime. \$5.00 each.

INSLEYI. Nice sprays of seven to twelve flowers on an upright stem. The 2 1/4 inch flowers are bright yellow barred brown with a silky sheen. It blooms twice a year in California. \$6.00 ea.

ROSSI. The flowers have a white background with dark brown spots. The lip is broad and with wavy margin. Yellow crest. \$7.00 ea.

Oncidium

Spray orchids that are very easy to grow and flower. Given the same growing conditions as for Cattleyas they will add lots of color to the glasshouse during Spring and Summer. Delivery anytime weather permitting.

ORNITHORHYNCHUM. One of the most fascinating of all Orchids. Even though it is one of the small flowered types. The individual flowers are less than an inch across, purple with a yellow or orange crest in the center, but when literally hundreds of them open at the same time closely held together it is a sight to behold. Very long-lasting and fragrant. \$7.00 each.

SPHACELATUM. Much larger and faster growing than the others listed here. Scores of one inch flowers are produced on a three foot stem. It is not uncommon to see a specimen plant with a thousand flowers cascading like a golden shower. The color of the flower is yellow with brown markings. Every collection should include this. \$4.00 each.

TIGRINUM. Rather dwarf plants with light green foliage and compressed pseudobulbs. The individual flowers are large, wide open and long-lasting. Color is lemon-yellow tigered brown. \$4.00 each.

Ophiopogon

Interesting plants, chiefly grown for their foliage and bright blue berries. Useful as pot plant in cold sections and in borders or edging in warm section. The foliage is grassy, dark green or variegated, and evergreen. The flowers are white and nodding on 12-inch stems, followed by dark blue berries which are in demand for arrangements. Delivery throughout year.

ARABICUM. Here is a real discovery, and one that is being offered for the first time in this country. Its foliage and general characteristics are very similar to *O. japonicum*, but differs from it in having black leaves. Yes, we said BLACK leaves, you read it correctly. The lavender flowers are followed by black berries. You will be wise to obtain a start of this unusual plant now so that you will boast of a goodly stock when others are just beginning to hear about it. \$4.00 each.

JABURAN. Leaves about 3/8-inch wide and 12 inches long, dark green and shiny. Thrifty grower making large clumps in a short time. Useful as a ground cover in dense shade. \$1.00 each.

JABURAN ARGENTEUS VITTATUS. A variegated form of the above with the leaves irregularly lined white. Very attractive. \$1.00 ea.

JAPONICA. A low growing, grassy leaved plant making dense tufts of the deepest green. Very desirable for rock gardens and edgings. Leaves 1/8-inch wide and 6 inches long. 50c ea.

Ornithogalum

Star of Bethlehem

ARABICUM. Large umbels of pure white flowers with a shiny black eye in the center of each flower. The individual flowers are over two inches across. Fine for cutting. Fall delivery. \$1.50 doz.

CAUDATUM. (Sea Onion.) Very large bulbs with three foot leaves which are succulent and are supposed to have medicinal value. The flowers are small and greenish white, but there are hundreds of them along a four foot stem. Numerous bulblets are formed under the skin of the bulb which eventually drop off and take root. Plant the bulb with most of it above the ground. Delivery anytime. 50c ea.

NUTANS. A bulb of sturdy habit producing flowers ethereal in effect, all silver and white at first glance. Grows easily in sun or partial shade. Charming for small arrangements. \$1.50 doz.

SAUNDERSI. A very robust growing species with upright light green leaves two feet high. The flower stem is four feet or more tall and carries a large head of numerous milk-white flowers with deep green eyes. Summer blooming. We have only a few bulbs to spare at 50c ea.

Oxalis

Plants related to the Wood Sorrel and with clover-like leaves that close up at night. They are useful for pot culture, hanging baskets and planting out in the open.

BERMUDA BUTTERCUP. Large, brilliant yellow flowers on tall stems. The deep green leaves are spotted with black. We recommend this as a house plant only in the South as otherwise it has a tendency to become a weed in the garden, even though a beautiful pest. \$1.00 doz.

CRASSIPES. A compact growing species with evergreen and everblooming habit. It is tuberous and does not set seeds, so does not become a pest in the garden. The flowers are small but in closely packed clusters. Color rose-pink. Will grow in sun or half shade. Delivery anytime. \$1.00 doz.

CRASSIPES ALBA. A rare pure white form of the above species and is fit companion for it in the garden picture--\$1.50 doz.

GRAND DUCHESS. A very large flowered species with large foliage. Blooms in winter and rests in summer. Very prolific grower. Comes in colors of white, pink and lavender. Delivery Summer and Fall, in separate colors or in mixture. \$1.00 doz.

HENREI. This is a succulent, fibrous rooted species well suited for growing in hanging pots or baskets, or as a ground cover. Small heads of yellow flowers on long stems. We recommend it very highly. We will send unrooted cuttings of this which will root readily if not overwatered until roots have started. \$1.50 doz.

HIRTA. A large flowered winter blooming bulbous plant with bright rose-pink flowers and feathery foliage. Erect growing but will eventually become prostrate of its own weight. We recommend this very highly. 75c doz.

Pelargonium

Sweetheart Geranium

ECHINATUM. A very attractive tuberous-rooted geranium. It is a slow grower. The flower stems are perennial and will bloom for years if not cut. The flower is pure white the first day fading to light pink and deep pink the following days. It gets its common name from the two red heart-shaped markings in the center of each flower. It becomes dormant in the winter and looks like a cactus. \$1.00 ea.

Pancratium

Peruvian Daffodil

MARITIMUM. Like a giant pure white daffodil but blooming in summer. Six to eight fragrant flowers to each umbel. The strap shaped, twisted leaves are blue-green and evergreen. It is similar to the well known Ismene but likes to be grown in dry sandy location. It refuses to flower if kept moist during the summer. Will tolerate alkalinity in the soil. Delivered anytime. 50c ea.

Papyrus

The Paper Reed

ANTIQUORUM. This is one of the most ancient plants from Egyptian swamps, and is useful as an aquatic or bog plant where the winters are mild. In other areas it may be grown in tubs and brought under glass in the winter. It may also be grown in the garden if sufficient moisture is supplied. This is the plant from which the Egyptians made paper and the word paper has been derived from it. Large umbrellas of finely cut plumes are held on tall, stiff stems; the height varying with the amount of water from three to ten feet. Plant in the open sunlight. Delivery anytime. \$2.00 ea.

Phalaenopsis

Wonderfully graceful "Moth Orchid" that has become so very popular. The large, wide open pure white flowers are very long-lasting, and are produced in abundance thruout the year under good growing conditions. It often has ten or more flowers open at one time on one stem and two or three stems on the plant. It requires a little warmer night temperature and more humidity than the Cattleya orchids, and since it has no pseudobulbs it should not be allowed to become dry.

All the varieties we have are of the amabilis type. They are young, vigorous plants, either flowering size or large enough to flower shortly. We offer the following top quality varieties out of four inch pots. **GRACE PALM, WINGED VICTORY, ROTARY ANN X WINGED VICTORY,** and **(ALTADENA X INNOCENCE) X WINGED VICTORY.** Delivery anytime. \$6.00 ea. Large size \$12.00 ea.

Pilea

Artillery Plant

INVOLUCRATA. The beautifully corrugated two inch leaves are blackish green in color. Useful as a house plant since it is always attractive, and always in bloom. The flowers are light greenish and lie flat on the leaves. It is of spreading habit. Delivery anytime. 50c each.

Phormium New Zealand Flax

A valuable ornamental foliage plant with a certain character all its own. The graceful, upright sword-like leaves grow in fans and soon form large clumps which, in the South, add distinction to the landscape picture. In height it varies from three to six feet but this can easily be controlled by growing conditions. It is highly recommended as a tub plant, particularly in the colder sections where it is necessary to protect it in the winter. It will grow equally well in sun or shade, and is not particular as to the kind of soil used. It does like plenty of water. Its flowers are insignificant, but the flower spike is highly prized by flower arrangers. Plants are sent with the leaves cut back to two feet in order to facilitate packing and assist in its reestablishment. Delivery anytime.

TENAX. The type form having wide leaves of green, margined with a fine red line. This is the fastest grower. \$1.50 each.

TENAX. VAR. POWERSCOURTI. Same as above but with narrower and more rigid leaves. \$1.50 each.

TENAX. VAR. ATROPURPUREUM. The Red Flax. The leaves are in shades of copper, red and bronze. Individual plants vary in color. Valuable for color accent in the garden, and for flower arranging. \$2.50 each. A very wide leaved form of this with a pink midrib, and a large grower, \$4.00 each.

TENAX. VAR. ATROPURPUREUM NANUM
The best of all for pot culture. It has very dark purple leaves and grows no higher than three feet. In pots and tubs it makes a very effective specimen which always walks home from the flower show with a blue ribbon. Very rare. Stock limited. \$6.00 each.

Polystichum Leather Fern

CAPENSE. A grand Fern with two to three foot fronds. They are of heavy texture, shiny above and brownish underneath, evergreen and will hold up unusually well when cut. It is much sought after by flower arrangers. It will grow in sun or shade. Plant shallow and barely cover with leafmold. Delivery anytime; rhizomes only \$2.00 each.

Puya

ALPESTRIS. A most outstanding terrestrial bromeliad with silver gray foliage and prefers to grow in open sunlight. The hundreds of flowers are produced on a dense, much branched column and the color of the flowers is a satiny deep green-blue not found in any other flower. Plant in the open in frost free areas or in a tub under glass in loose or sandy soil. It is a slow grower, and must be about six years old before starting to bloom. We offer five-year-old plants. Delivery anytime. \$3.50 each.

JOIN THE BULB SOCIETY
Write for information.

Quesnelia

Bromeliads similar to Billbergia and will grow under the same cultural conditions. The flowers are brilliant in themselves but lack the colorful bracts of the billbergia.

LIBONIANA. Light green foliage that is rather stiff in carriage. The flowers are stunningly different being a combination of deep orange and blackish purple. \$2.50 ea.

LIBONIANA VAR. An attractive species, much smaller in size than the above species and very graceful. The blue-green leaves are sharply recurved. It is stoloniferous and is fine for use in hanging basket work. The flowers are small and a combination of deep blue and bright red. \$1.50 each.

Reichsteineria

CARDINALIS. A tuberous rooted Gesneriad also called Gesneria cardinalis. Bright green velvety foliage and large, tubular, brightest red flowers over a long period of time. Culture same as for Gloxinia. Delivery anytime. \$1.00 ea.

Reineckia

CARNEA. Very attractive Dracaena-like foliage less than a foot in height growing from a creeping rhizome. Useful for bedding in a shaded area, for pots or planters. It is supposed to have pinkish flowers but we have not flowered it. The leaves are pretty enough without the flowers. Tender and rare. Delivery anytime. 50c each.

Rhodophiala

Miniature Amaryllids formerly listed under Habranthus and Amaryllis. The flowers are produced before the leaves in the early fall on fifteen inch stems. Delivery September to December.

BIFIDA. (Formerly listed as Amaryllis advena). The Oxblood Lily. Cluster of vivid red flowers. Very easy to grow. Plant the bulbs eight inches deep in full sunlight. 50c ea.

CHILENSIS. A yellow flowered counterpart of the above species, but flowers earlier. Very rare and stock very limited. \$1.00 ea.

Rhoeo Man in Boat

DISCOLOR. Related to the Wandering Jew, but grows erect. The leaves are large, green above and red-purple beneath. The white flowers emerge from a boat-like structure and suggests the common name. Wonderful plant for planters or as a house plant. Plant in pots of porous soil rich in humus and water well. Delivery anytime. 50c ea.

Rohdea

Sacred Lily of China

JAPONICA. A fine foliage plant from China and Japan and is sought after as a pot plant and house plant. It will take quite some frost without damage, although we don't know just how hardy it is. The inconspicuous flowers are followed by closely packed berries which turn scarlet in November and keep fresh and colorful till April. Plant in any kind of soil and place in a shady location. As we have never been able to find out the names of the varieties we are listing them under number. Delivery anytime.

No. 1. Type plant. Wide, sword shaped leaves, plain green. \$1.00 ea.

No. 2. Wavy light green leaves edged creamy yellow. \$1.50 ea.

No. 3. A tall growing variety with stiff foliage bordered cream. \$2.00 ea.

No. 4. A low growing variety with wide, deep green leaves with a prominently crested midrib which is variegated cream. \$4.00 ea.

NOTE. We have imported a fine collection of named varieties of these plants from Japan to add to our own collection of rare and unusual plants. If you are interested and are willing to pay high prices for fine plants we will gladly send you a list.

Sansevieria

Mother-in-Law's Tongue

HAHNI. The Bird Nest sansevieria. A very charming, wide-leaved dwarf plant only about six inches tall. The leaves are variegated laterally dark green and silvery green. Excellent for indoor culture. 50c ea.

LONGIFLORA. We are not certain of the name of this species but the description corresponds to this one. Eight to twelve inches high, the leaves are very broad tapering down very narrow toward the base. The color is deep green mottled lighter with a conspicuous red margin. They twist and undulate in a characteristic manner. Rare and highly recommended. \$1.00 ea.

PARVA. (The flowering Sansevieria.) An excellent house plant that may be grown in a pot or hanging basket. The foliage is short and slender, bright green marbled dark green. The plant sends out numerous stolons which hang down about two feet and carry a young plant at the tip. A well established plant is a beautiful subject. It blooms freely. Delivery anytime. 50c ea.

SILVER SHEEN. Much like S. Hahni but with silvery gray color marked transversely and lightly with dark green. New and desirable. 6 inches high. \$1.00 ea.

Sinningia

EUMORPHA. (Sinningia Maximiliana) This is one of the plants from which our modern hybrid gloxinia has been developed. It has tubers like the Gloxinia, and the leaves are much like it but smaller. Its cultural requirements are also identical. To some the small, tubular, slipper type flowers of this is even more attractive than the flowers of Gloxinia. The oval leaves are shiny above and prominently veined beneath, and often stained bronze. The flowers are white with purple or yellow markings in the throat. Available anytime. \$1.00 each.



Scilla peruviana

Scilla

Bulbs closely related to the Hyacinth and are ideally adapted for naturalizing in woodlands, or for planting in partially shaded locations. Excellent for cutting. Plant about three inches deep and water well till after they are through blooming. Keep them dry after their foliage dies down in the Summer. Delivery September to January.

HYACINTHOIDES. Purplish blue flowers on 3-foot stems. It must have a very thorough baking in the summer sun in order to flower well. If it does not bloom dig the bulbs and let lay in the sun several days. 25c; large 50c

PERUVIANA (Clusi). A native of Italy, Spain and Algeria. Flowers are produced in dense heads 6 to 10 inches across on a 12-inch stem. Individual flowers are about an inch across and as there are 100 flowers on a stem the flowering season is fairly long. They are hardy, except in extreme cold sections where they may be grown in pots. Summer and Fall delivery. 50c ea.

Smithiantha

ZEBRINA. One of the finest gesneriads. Grows from tubers similar to those of Achimenes and requires the same cultural conditions. Its outstanding beauty is the foliage which is richly colored by velvety purple hairs. The large head of orange or yellow flowers are produced in the winter. An outstanding house or glasshouse plant. Spring delivery. \$1.00 ea.

Sophranitis

GRANDIFLORA. Miniature Orchid from Brazil with small leaves and pseudobulbs, but with comparatively large flowers. The flowers are two to three inches across with perfect form and are produced singly. Its brilliant red coloring is rare among Orchids and since this plant will hybridize with the Cattleya group, it is much sought after to impart red tones to the larger flowering species. We have only a very few plants to offer at \$10.00 each.

Sisyrinchium

Plants of the iris family with variously colored flowers which last only one day, but the plants bloom over a long period. They are recommended for edgings and for bedding. Delivery anytime. \$2.50 doz.

BELLUM. (Blue Eyed Grass.) Common on California hillsides. Grows in moist meadows and will become dormant when the ground dries up but is evergreen where there is a constant supply of moisture. Produces quantities of half-inch flowers in various shades of blue and purple during spring and summer. 18 in.

BERMUDIANUM. Similar to *S. bellum* and by some considered to be only a dwarf variety of it. Grows only six inches high making a lovely blue carpet. Ideal for planting in the rock garden. 6 in.

STRIATUM. This is very different from the other species in habit and appearance. The leaves are blue-green, wide and tall, resembling an iris, and is evergreen. The flower spikes rise to a height of three feet with a columnar head a foot high literally covered with creamy yellow flowers. Very effective as specimen plants. 30 in.

Spathiphyllum

CLEVELANDI. An ideal house or greenhouse plant with evergreen, attractive foliage and pure white calla lily like flowers in abundance throughout the year. Fine for corsage making. Plant in leafmould and fertilize frequently with liquid manure. Never allow to become dry. Delivery any time. \$1.50 ea.

GRANDIFLORUM. A much larger species with very large greenish-white flower. Small plants only \$2.50 ea.

Spathoglottis

PLICATA. A terrestrial orchid similar in habit to *Bletilla* but not as hardy. It grows best in pots in the warmer part of the glass-house or may be grown in the window garden but should be grown outdoors whenever it is warm enough. The pleated foliage is two to three feet high and the two foot stem bears numerous rosy-purple flowers. Use a compost enriched with peat and moss and provide good drainage in the pot. Keep well watered while in active growth but just moist enough to keep the bulbs from desiccating. We recommend winter delivery. \$1.50 ea.

Sprekelia

Aztec Lilv

FORMOSISSIMA. A bright red amaryllis with the form of an orchid. Plant out in the open sun preferably in poor soil. May be flowered several times a year if the bulbs are allowed to dry out completely occasionally. Blooms best when allowed to become crowded, so, do not divide the bulbs just because they have multiplied. Delivery anytime. 75c ea.

Streptocarpus

African Primrose

HYBRIDS. This plant is closely related to the *Gloxinia* but is fibrous rooted. The leaves are rather coarse and large. The flowers are large and variable in color from white through all shades of pink, lavender, red, and blue and often with a contrasting color in the center. Must be grown in shade and potted in peat or combination of peat, sand and leafmold. Appreciates regular feeding with liquid fertilizer. Delivery anytime. \$1.00 ea.

Stenomesson

LUTEA. An unusual amaryllid from Peru. Tall, strap-shaped glaucous green foliage. The umbel of long, tubular flowers are carried on 2 ft. stems. The flowers are four inches long, bright yellow with green tips. Culture same as for amaryllis. It is tender and must be protected in cold sections. Only a few bulbs are available this year. Delivery anytime. \$5.00 ea.

Sternbergia

Fall Crocus

LUTEA. A dwarf bright yellow amaryllid which looks like a crocus. Blooms profusely in August-September, the flowers and foliage emerging from the ground at the same time. It multiplies rapidly forming large, attractive color masses in the garden. Hardy and of easiest culture. Prefers open sunlight. Fall delivery. \$2.50 doz.



Sternbergia lutea

Thomsonia

NEPALENSIS. An aroid allied to and similar in habit to the *Amorphophallus* but grows much larger, and flowers which precede the foliage are long and cylindrical in shape and green and cream in color. Highly attractive foliage. 3 ft. Late Fall and Winter delivery. \$2.00 each.



Strelitzia reginae

Strelitzia

Bird of Paradise

(City flower of Los Angeles)

REGINAE. Beautiful flowers resembling birds about to take flight. Five or six flowers follow each other from the sheath. The flowers are orange and blue in color and are very different from most of the cultivated flowers. The foliage is large and tropical in appearance. 3 ft. Delivery anytime. Small plants \$2.00 ea. Blooming size plants \$3.50 ea. Large plants that have flowered \$7.00 ea. If more than one plant or fan is wanted in a clump add \$3.50 additional.

NICOLAI. This is a very large growing plant with banana-like leaves and eventually attaining a height of 25 feet. The flowers are large, very heavy and blue and white in color. However, it takes a very long time to bring the plant to blooming size. It is grown principally as a tropical foliage plant. We have a few seedling plants about eighteen inches high at \$3.00 ea.

Tradescantia

Wandering Jew

BLOSSFELDIANA. A new species of outstanding merit. The leaves are deep, dark green above and hairy purple beneath. The plant is a rank grower and well branched. It is a very fine bloomer and at certain times is covered with bright orchid like flowers for a long time. No house should be without one. Delivery anytime. 50c ea.

COLLECTION. Recently we have been collecting many beautiful and rare species of Wandering Jews. Most of these have not been identified so we can not label them. However we can send you a collection of six rare and unusual species, well rooted, and well diversified as to color and form. Delivery anytime. \$2.00 per collection.

Tillandsia

A very large genus of bromeliads, distributed over a wide area of the Americas. They require various exposures and cultural conditions according to their geographic and climatic locations. We list only two species that we consider well worth growing. Delivery anytime.

IONANTHA. A miniature plant of xerophytic habit. It is strictly an air plant and does not have to be planted except for convenience. In nature it grows on tree bark, rock or telegraph wire. The best method of handling is to plant in a very small pot of osmunda and set in full sunlight. Water the leaves occasionally. The two inch rough leaves are crowded together urn-shaped. When in flower the leaves turn red. The flowers are very large for the size of the plant, tubular in form and purple in color with yellow anthers at the tip. This is one of the finest plants we know of for a small sunny window garden. \$1.50 ea.

LINDENIANA. Gracefully curved pointed leaves with maroon lines deepening towards the base. The flattened ten inch flower spike is light pink with large blue flowers emerging alternately from the sides. Very long lasting. Some consider this the finest of all bromeliads. \$7.50 ea.

Tulbaghia

A genus related to the Agapanthus and the Allium, and half way between in its characteristics. They are easily grown under any garden conditions except that they flower best in open sunlight. They are evergreen but will lose their foliage in temperatures below 25 degrees above zero. They may be lifted and dried during the winter and replanted in the spring, or may be grown in pots and the pots brought under protection. They are nearly everblooming and bear quantities of lavender flowers. Delivery anytime.

FRAGRANS. (Pink Agapanthus.) Wide glaucous leaves less than a foot high. The lavender flowers are closely packed on the umbels and are very fragrant. There is no odor to the foliage. An exceptional plant for pot culture in the house because of its fragrant blooming and its winter blooming habit. 75c ea.

VIOLACEA. (Society Garlic.) A wonderful plant for the garden. Evergreen and blooms ten months of the year. Not recommended as a house plant or for cutting because of the strong garlic odor of the plant, but is recommended for seasoning as it is edible. We suggest mass planting in the South. 25c ea. \$2.00 doz.

SILVER LACE. A new variegated form of T. Violacea with all of the charming qualities of the latter, but with the added attraction of blue-green leaves edges white. Very ornamental \$1.00 ea.

Tigridia

Shell Flower

PAVONIA. Mexican bulbs of the iris family with very large, brilliantly colored flowers all summer. Although the flowers last only a day they more than make up for it in their extreme beauty. Plant the bulbs in sandy soil three inches deep and keep moist at all times. A sunny exposure is essential. Culture same as for *Gladiolus*. Delivery December to March. \$1.50 doz.

Tulipa

Wild Tulips

Those of you who have never experienced the thrill of growing these wildings do not know what you are missing. The great diversity, of form, size and color among its members is something to marvel at. They are far more interesting than the hybrid forms and much less difficult to grow. In Southern California they may be left undisturbed in the ground for many years and they will do better each succeeding year. Try a few this season. Delivery September to January. \$2.00 doz.

CLUSIANA. (Candystick Tulip.) A charming and graceful early tulip of easiest cultural requirements. Once planted in the garden they will take care of themselves and grow and bloom in spite of everything. Flowers white with red stripe on the outside of each petal and purple in the center of the flower. 18 to 24 inches tall. Fine for cutting.

FOSTERIANA, RED EMPEROR. Combination of scarlet and vermilion with black and yellow center. Tall grower and the largest flower of any tulip. 18 in.



Tulipa clusiana

Urginea

Sea Onion

MARITIMA (*Scilla maritima*) This plant produces very large bulbs sometimes weighing many pounds each, and has medicinal qualities. In habit of growth it is similar to *Brunsvigia rosea* and thrives under the same growing conditions. In August it sends up tall spikes covered with small fragrant white flowers superficially resembling Foxtail Lily. Delivery July to Sept. \$1.00 each. Large bulbs \$2.00 each.

Veltheimia

VIRIDIFOLIA. Handsome Cape bulb with beautiful shiny green wavy leaves. The form of the flower head resembles a *Kniphofia* but the flowers are pink tipped green. Plant in the open in the South but treat as a house plant in cold sections. Plant in sandy soil and give half shade. Late summer and fall delivery. \$1.25 ea.

Vriesia

A glorious genus of Bromeliads suited for the glasshouse or the window garden, with generally ornamental foliage and beautiful flowers. The rosette of leaves catch and store much water and the plants are often used as "Living Vases" by simply putting cut flowers in amongst the leaves. The care is simple. Provide a fibrous, well drained compost or osmunda fiber and place the plant in a shaded area. Delivery anytime the weather permits. \$7.50. ea.

CARINATA. A small growing plant with about six inch spread, plain green shiny leaves. Red, yellow and green colors on a fan-like structure on the end of a ten inch stem. The color lasts a long time. Summer blooming.

HIEROGLYPHICA. Large and noble looking dark green leaves with irregular black markings. Yellow flowers.

MARIE. A hybrid of *V. carinata* called "Painted Feather". Larger than *carinata* and with longer lasting red and yellow flowers on an erect flattened flower spike.

SPLENDENS. "Flaming Sword", The green leaves are uniformly and transversely marked on the underside with deep blackish maroon. Sword-like spike of bracts with yellow flowers. Always decorative and highly desirable.

Wachendorfia

Bloodroot

THYRSIFLORA. A waterside plant from South Africa with long pleated foliage and tall, six foot spikes of bright yellow flowers in spring. The roots are blood red. Plant in a moist sunny location. Tender. Delivery anytime. \$1.00 ea.

Watsonia

A close relative of the *Gladiolus*, and just as lovely. Tall spikes of colorful flowers in the spring. The varieties we list this season are the deciduous types, with one exception, which die down during the summer and start to grow again in the fall. Because of their winter growing habits they are much more tender to cold than the *Gladiolus* and should be grown under protection except in the South and West Coasts where they reach perfection outdoors. Plant in open sunlight and water well during active growth. Keep dry as long as the plants are dormant. Summer and Fall delivery. \$2.00 doz.

ADELAIDE. Pink with deeper pink throat. Very large flowers.

CLUNES. Lilac, large flowers.

EDW. STURTEVANT. Flame-orange medium size flowers.

HOBART. Pearl lavender, Large flowers
KLEINMOND. An evergreen species with glowing flame colored flowers.

LARA. Pinkish-red or Fuchsia-red.

LUCILE. Clear salmon pink.

MALVERN. Clear Orchid.

MRS. BULLARD'S WHITE. Finest white *Watsonia*.

PINK GLORY. Beautiful light pink. Large. New.

MIXTURE. A blending of the above and other varieties.

Xanthosoma

A member of the *Arum* Family grown in the tropics for food. It is one of the Elephant Ears, and is used to add a touch of the tropics to the landscape. They are also suitable for pot culture. Although they prefer full sun with lots of water, they will succeed fairly well in shade. They will become dormant outdoors in the winter cold if the temperature drops lower than freezing, but are evergreen in a glasshouse. Delivery anytime.

SAGITTIFOLIUM. Large, blue-green leaves which will grow tall and handsome if well fertilized, but under average garden conditions it will make a nice looking plant. \$1.50 ea.

VIOLACEA. Deep green leaves held high on attractive purple stems. Always attracts attention in the garden or as a pot plant. Both of these species may be lifted in the late fall and stored away until next planting season. \$3.50 each.

Xiphidium

COERULEUM. A lovely foliage plant from Costa Rica with fan-like bright green foliage lined red on inside edge. The plant we offer is the white flowered form of the species. The flowers are carried on a large terminal head and are not showy, but make up for it by the glorious Marica-like evergreen leaves. Grows to a height of thirty inches or more and sends out numerous stolons. We highly recommend this new plant for planters. Likes part shade and plenty of moisture. Delivery anytime. \$2.00 ea.

Zantedeschia

Calla Lily

These plants are sometimes listed as *Richardia*. They are of easy culture requiring light sandy soil with plenty of humus. *Aethiopica*, *Godfreyana* and *Childsiana* require copious amounts of water while in active growth and a shady location. The other species require a sunny situation and not too much water while in active growth and very little or no water when resting. They can all be lifted and stored during the winter, or may be treated as house plants if potted in the late fall. Delivery September to March. 50c ea. except where noted.

AETHIOPICA. This is the common large white flowered calla that is so often seen in the florist shops. The flowers will assume huge proportions if well watered and heavily fertilized.

ALBO-MACULATA. (Spotted Calla.) Creamy white flowers with purple inside throat. The large arrow shaped leaves are heavily spotted silvery white. 18".

CHILDSIANA. (Baby Calla.) A dwarf, miniature form that will capture the hearts of all flower lovers instantly. Prolific bloomer and a grand pot plant. 12". This plant will not tolerate being dried out so we deliver it as a green plant packed in damp moss. Delivery anytime.

ELLIOTTIANA. (Yellow Calla.) Deep yellow flower on 18" stems. The leaves are broad and spotted.

GODFREYANA. (Godfrey Calla.) A smaller flower form of *Z. aethiopica* but a more prolific bloomer and preferred as a cutting variety by those who do not confuse mere size with beauty.

HERCULES. A variety of *aethiopica* that is truly a giant. The leaves are very large and broad with conspicuous veinings. The flowers are huge, open out flat and recurve at the tip and looks much like a giant *Anthurium*. \$3.00 ea.

REHMANNI. (Pink Calla.) Long, narrow sword-like leaves. Flowers various shades of lavender-pink to purplish. A miniature plant of exquisite loveliness.



Zantedeschia Aethiopica

Zephyranthes

Fairy Lily
(Including Coopera)

A race of summer and fall blooming amaryllids native to the New World. They are small, grassy leaved plants which bear stems with single flowers. Most of them will flower several times a year if alternately wet and dry conditions are given. In Texas where some of them grow native they are called rain lilies because they bloom during the summer after each rainfall. Of course one can overdo a good thing because if they are watered once a week one can not expect them to bloom weekly. However it can be done three or four times during the season. They respond well to pot culture. In cold climates they can be lifted and stored during the winter. Delivery anytime.

AJAX. A lovely large flowered hybrid of straw yellow color. Very easily grown and will thrive under neglect. \$1.50 doz.

ATAMASCO. The Atamasco lily of this country. We have a colorful variety which differs from the type form in that the flowers are white inside and red outside. \$2.00 doz.

CANDIDA. A robust pure white flowered species. It will form dense clumps in a short time and make an excellent showing. \$1.00 doz.

DRUMMONDI. Similar to pedunculata but much smaller and more graceful. The flowers open wide. 2 inches. \$2.00 doz.

GRANDIFLORA. (carinata.) The very large flowers grow to a height of eight inches and are of a deep rose pink color. It can be flowered thruout the summer. May be lifted and stored away for the winter. \$2.00 doz.

PEDUNCULATA. Large white flowers on tall stems. Although it is considered a night bloomer. It stays partially open during daylight and makes a good showing. Very fragrant. 3 for \$1.00

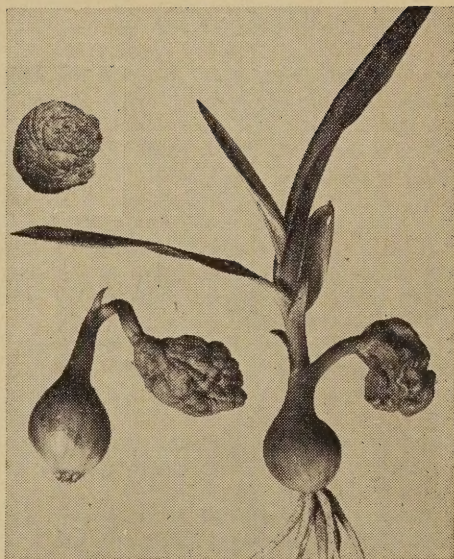
PULCHELLA. A very lovely pure yellow species from Texas. We are offering this for the first time and feel fortunate. \$3.00 doz.

ROSEA. Small, bright pink flowers; thin, grassy foliage. Very charming and popular. \$1.50 doz.

SIMPSONI. Small white flowers flushed pink outside. \$1.50 doz.



Zephyranthes grandiflora



Germination of Crinum moorei seed

FUN FOR THE SHUT-IN

The seed of *Crinum moorei* is large, and looks more like a fruit than a seed. You can watch nature at work by simply setting the seed where it can be watched and see how it develops. It will first sprout a bulb, then roots and then the leaves from the bulb. After this, the seed will shrivel and disappear, the roots and leaves will die down leaving a bulb in dormant state which can now be planted in soil and it will start to grow again. The price is 25c per seed plus postage. Where can you have more fun for a quarter? Why not have us mail several seeds to your invalid friend? Delivery September to December.

Zingiber

Canton Ginger

OFFICINALE. This is the ginger that is used for preserving, candying, flavoring and medicine. It grows about three feet high with bamboo-like leaves and tender, succulent roots. This can not be called a flowering plant as it seldom flowers but is an interesting variety to add to your herb or ginger collection. Delivery anytime. 50c ea.

Zygadenus

Soap Plant

FREMONTI. Star-like creamy white flowers on well branched eighteen inch stems very early in the Spring. It is not showy but interesting. The bulbs when crushed can be used for soap. Plant in the open sun to take advantage of the blue-green color of the foliage. \$2.00 doz.

Index by Common Names

Common Name	Botanical Name
African Iris	Diets, Moraea
African Primrose	Streptocarpus
African Sea Onion	Bowiea volubilis
Amazon Lily	Eucharis
Architectural Plant	Acanthus
Artillery Plant	Pilea
Aunt Eliza	Antholyza
Aztec Lily	Sprekelia
Baboon Flower	Babiana
Baby Calla	Zantedeschia childiana
Baby Orchid	Epidendrum obrienianum
Banana	Musa
Belladonna Lily	Brunsvigia
Bird of Paradise	Strelitzia, Billbergia
Black Calla	Arum sanctum
Blueberry Plant	Dianella
Blood Lily	Haemanthus coccineus
Bloodroot	Wachendorfia
Blue African Lily	Agapanthus
Blue Lily of the Nile	Agapanthus
Blue Eyed Grass	Sisyrinchium bellum
Butterfly Iris	Iris Spuria
Butterfly Lily	Hedychium coronarium
California Pitcher Plant	Darlingtonia
Calla Lily	Zantedeschia
Canton Ginger	Zingiber officinalis
Cape Hyacinth	Lachenalia
Cape Primrose	Streptocarpus
Cardamon	Amomum
Cheekered Lily	Fritillaria meleagris
Chilean Lily	Alstroemeria Chilensis
Chinese Ground Orchid	Bletilla
Christ	Allium Schoenoprasum
Christmas Rose	Helleborus
Christmas Iris	Iris foetidissima
Climbing Brodiaea	Brodiaea volubilis
Climbing Lily	Gloriosa, Littonia
Climbing Onion	Bowiea
Cobra Plant	Darlingtonia
Crested Iris	Iris Evansia
Cuckoo-Pint	Arum italicum
Dancing Girl Orchid	Oncidium
Delta Iris	Louisiana Iris
Devil's Tongue	Amorphophallus rivieri
Dog's Tooth Violet	Erythronium
Eucharist Lily	Eucharis amazonica
Evening Flower	Gladiolus tristis
Fairy Lily	Zephyranthes
Fall Crocus	Sternbergia lutea
Farfugium	Ligularia
Fairy Lantern	Calochortus
Flag	Iris
Firecracker Lily	Brodiaea coccinea
Flaming Sword	Vriesia splendens
Flamingo Flower	Anthurium
Flowering Onion	Allium
Fragrant Black Calla	Arum sanctum
Garlic Chives	Allium tuberosum
Ginger	Zingiber officinalis
Ginger Lily	Hedychium, Alpina
Globe Tulip	Calochortus
Glory Lily	Gloriosa
Green Calla Lily	Arum italicum
Guernsey Lily	Nerine
Heart Aflame	Bromelia balanse
Hearts on Strings	Ceropegia
Hound's Tooth Violet	Erythronium
Jack-in-the-Pulpit	Arisaema
Jacobean Lily	Sprekelia
Japanese Grass	Acorus, Ophiopogon
Kahili Lily	Herychium gardnerianum

Common Name	Botanical Name
Kangaroo Paw	Anigozanthos
Lady Tulip	Tulipa clusiana
Lenten Rose	Helleborus
Leopard Plant	Ligularia
Lily Turf	Liriope
Living Vase	Neoregelia, Vriesia
Lobster's Claw	Heliconia
Man in Boat	Rhoea
Mariposa Tulip	Calochortus
Mariposa Lily	Calochortus
Mexican Spring Stars	Milla uniflora
Moth Orchid	Phalaenopsis
Mother-in-law's Tongue	Sansevieria parva
Mouse Plant	Arum proboscium
Naked Lady	Brunsvigia
Naked Lily	Burnsvigia
New Zealand Flax	Phormium
Orchid Amaryllis	Sprekelia
Orchid Ginger Lily	Alpinia
Oriental Garlic	Allium tuberosum
Paint Brush	Haemanthus coccineus
Painted Feather	Vriesia Marie
Paper Plant	Papyrus
Parrot Flower	Alstroemeria pulchella
Peruvian Daffodil	Ismene, Pancratium
Peruvian Lily	Alstroemeria
Pigtail Lily	Anthurium Scherzerianum
Pink Agapanthus	Tulbaghia fragrans
Pink Calla	Zantedeschia rehmanni
Pineapple Lily	Eucomis
Pitcher Plant	Darlingtonia
Porcelain Ginger	Alpinia
Rain Lily	Cooperia, Zephyranthes
Rattlesnake Grass	Arrhenatherum
Red Bell	Fritillaria
Red Spider Lily	Lycoris radiata
Ribbon Grass	Arrhenatherum
Rosary Vine	Ceropegia
Sacred Lily of China	Rohdea
Saxifraga	Bergenia
Shell Flower	Tigridia, Cypella, Ferraria
Shell Ginger	Alpinia
Sea Daffodil	Pancratium
Sea Onion	Urginia, Ornithogalum caudatum
Snake Palm	Amorphophallus
Soap Plant	Ch. rogatum, Zygadenus
Society Garlic	Tulbaghia violacea
Solomon's Lily	Arum Sanctum
Spider Lily	Hymenocallis
Spiral Ginger	Costus
Spotted Calla	Zantedeschia albo-maculata
Star of Bethlehem	Ornithogalum
Swan Orchid	Cynoches
Swamp Iris	Louisiana Iris
Sweethearts Plant	Pelargonium echinatum
Sweetheart Vine	Ceropegia
Transvaal Daisy	Gerbera
Trout Lily	Erythronium
Twining Lily	Brodiaea volubilis
Variegated Oat Grass	Arrhenatherum
Venus Fly Trap	Dionaea
Walking Iris	Marica
Wandering Jew	Tradescantia
Wavy-leaved Haemanthus	Haemanthus punicus
Winter Flowering Iris	Iris Stylosa
Wood Sorrel	Oxalis
Yellow Calla	Zantedeschia elliottiana
Winter Flowering Iris	Iris Stylosa
Yellow Ginger Lily	Hedychium flavum
Zebra Plant	Cryptanthus zonatus
Zephyr Lily	Zephyranthes

OAKHURST GARDENS

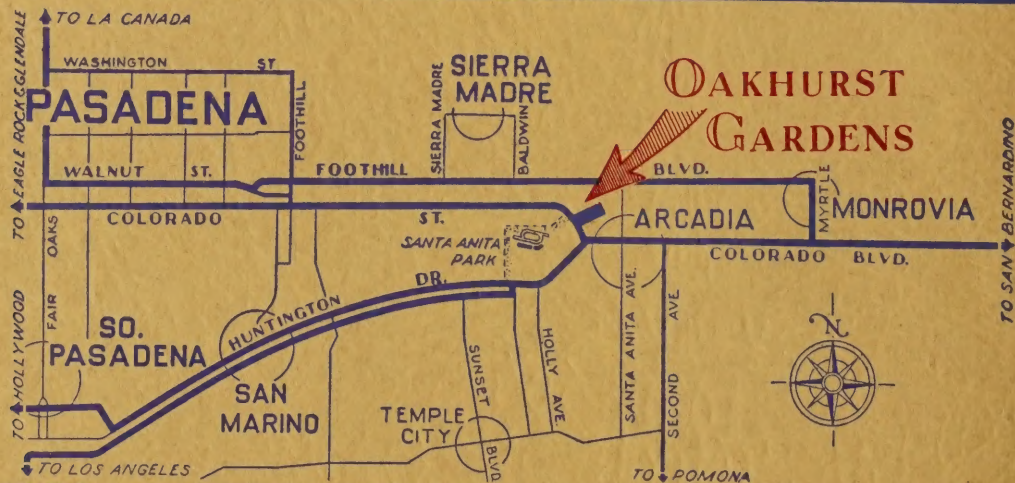
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